

FIG. 1

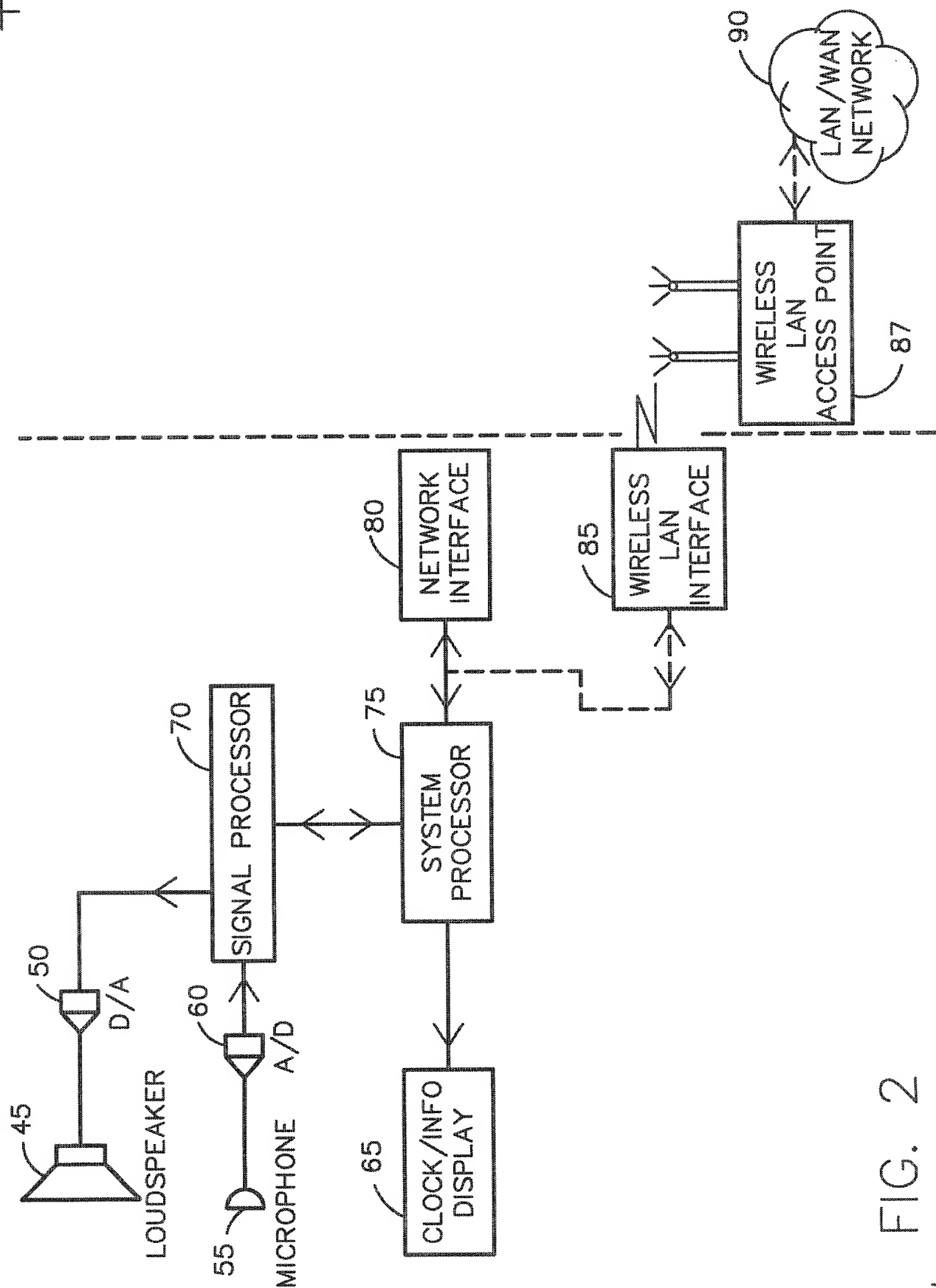


FIG. 2

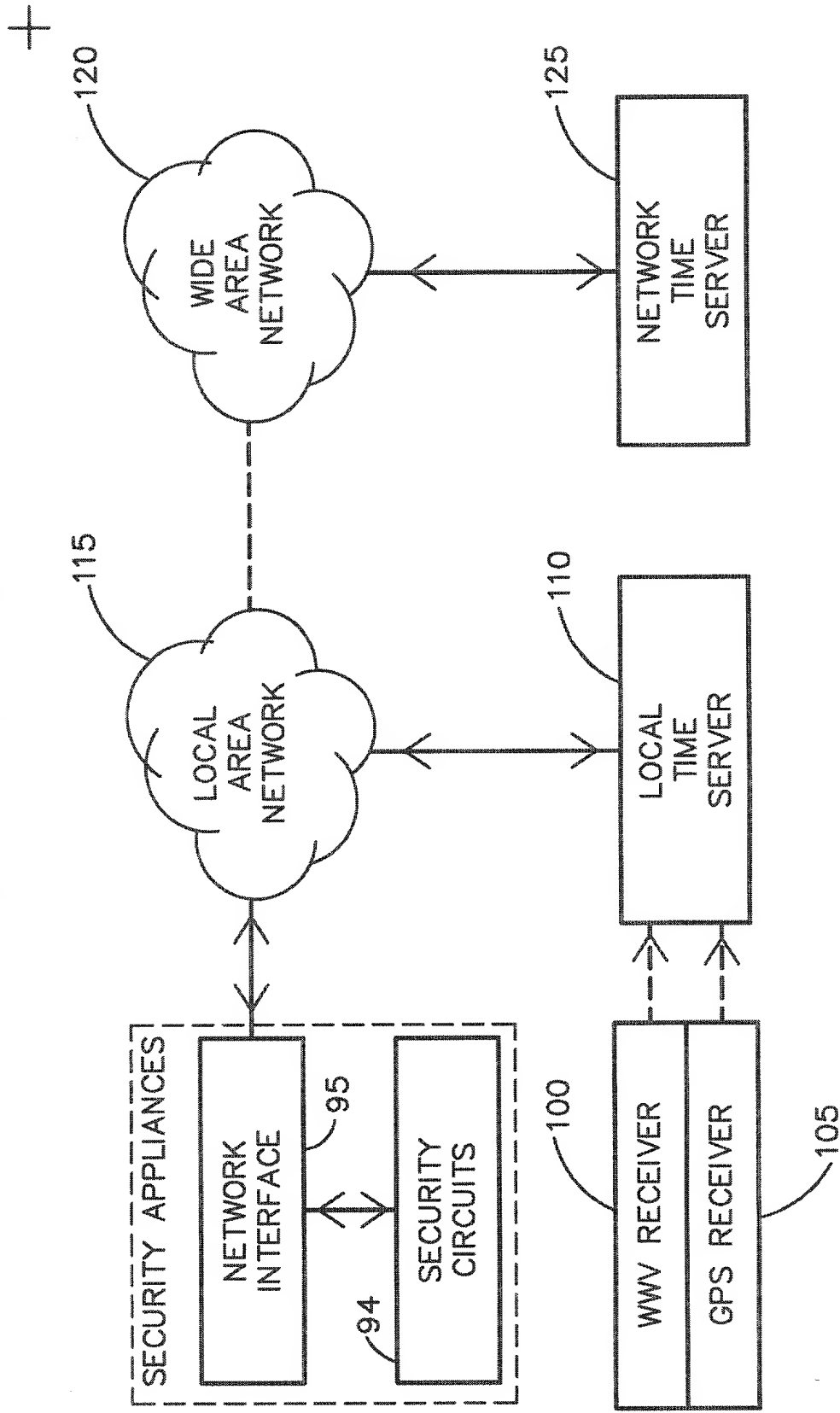


FIG. 3

+

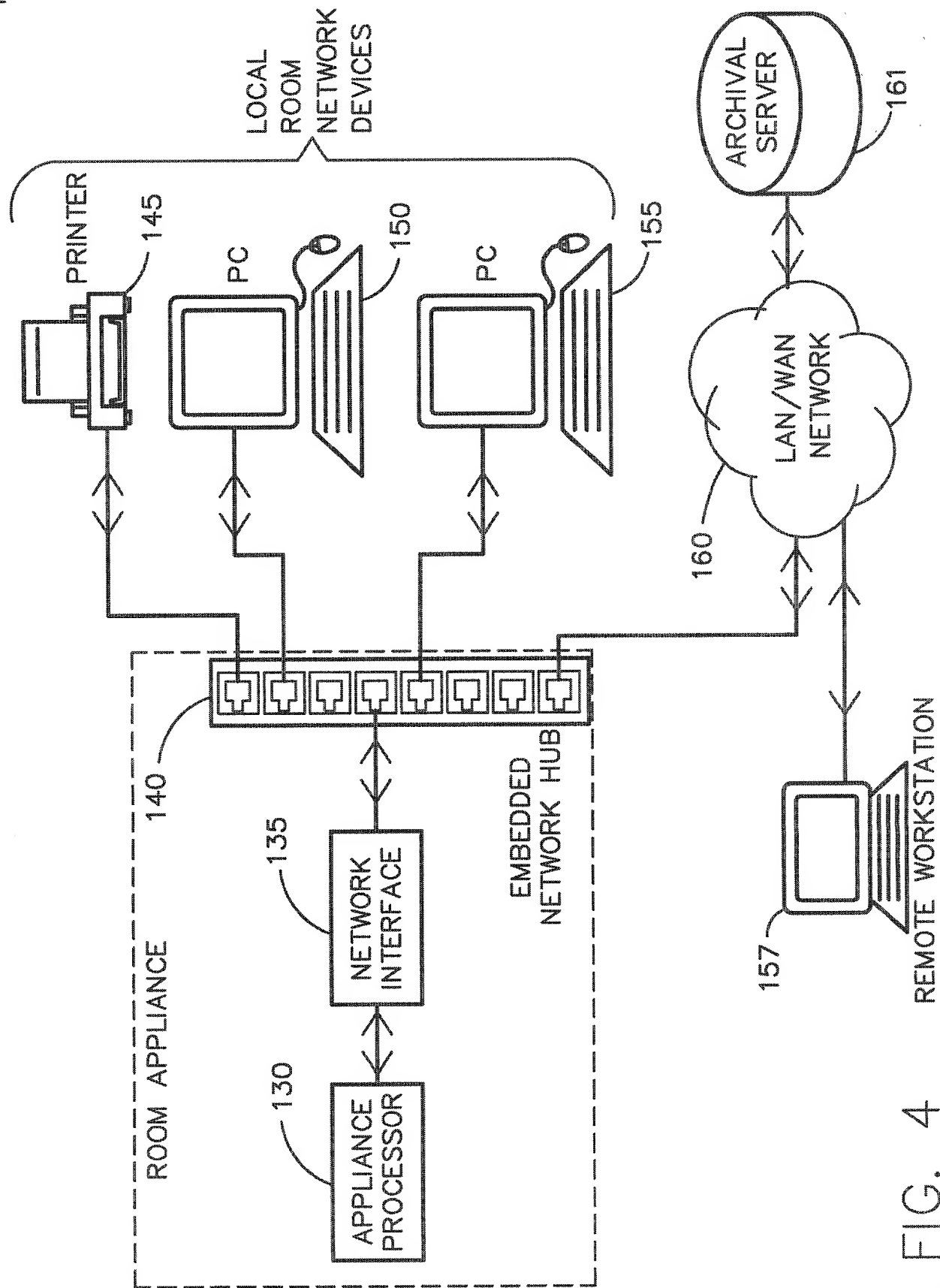
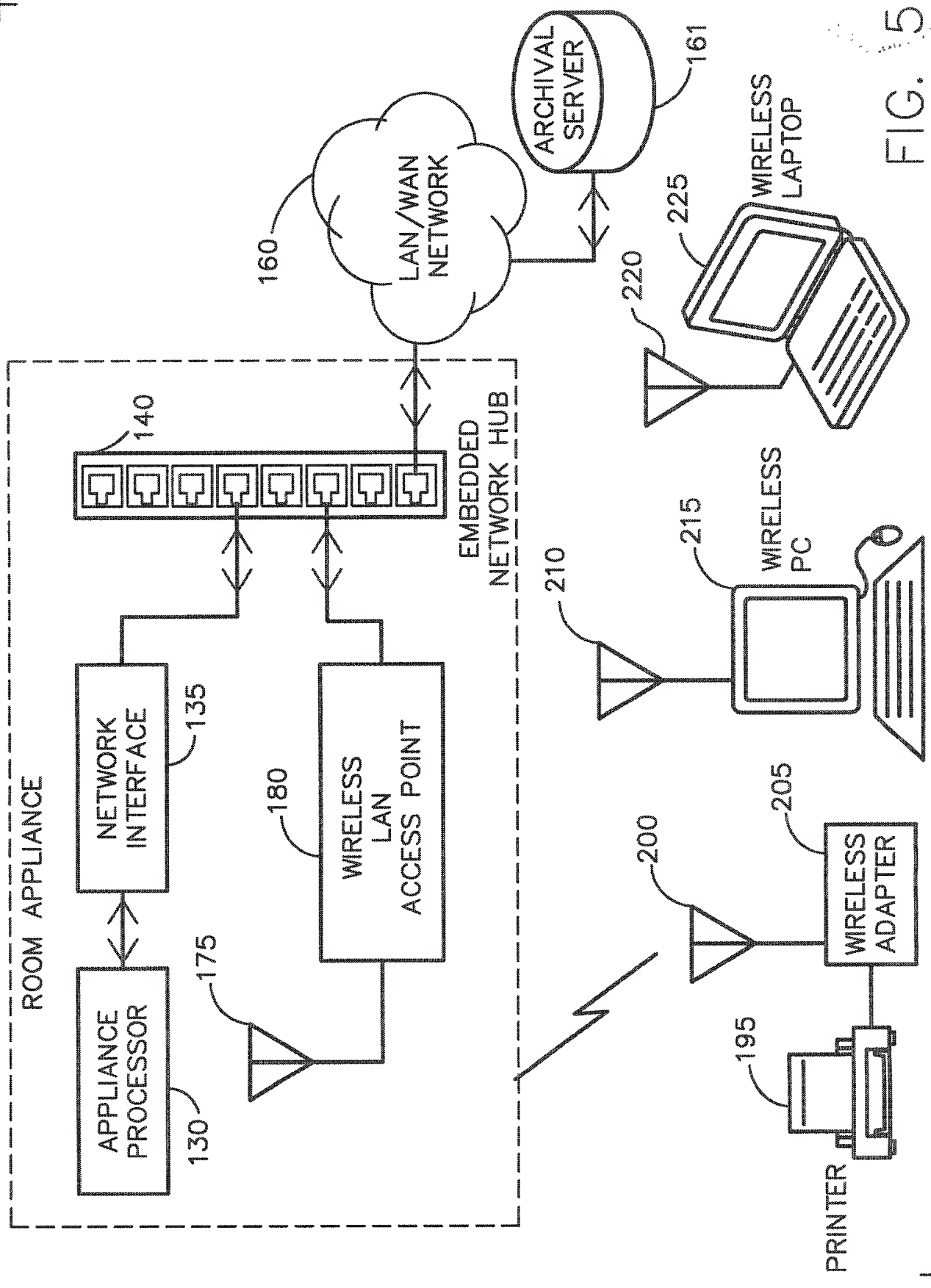


FIG. 4

+



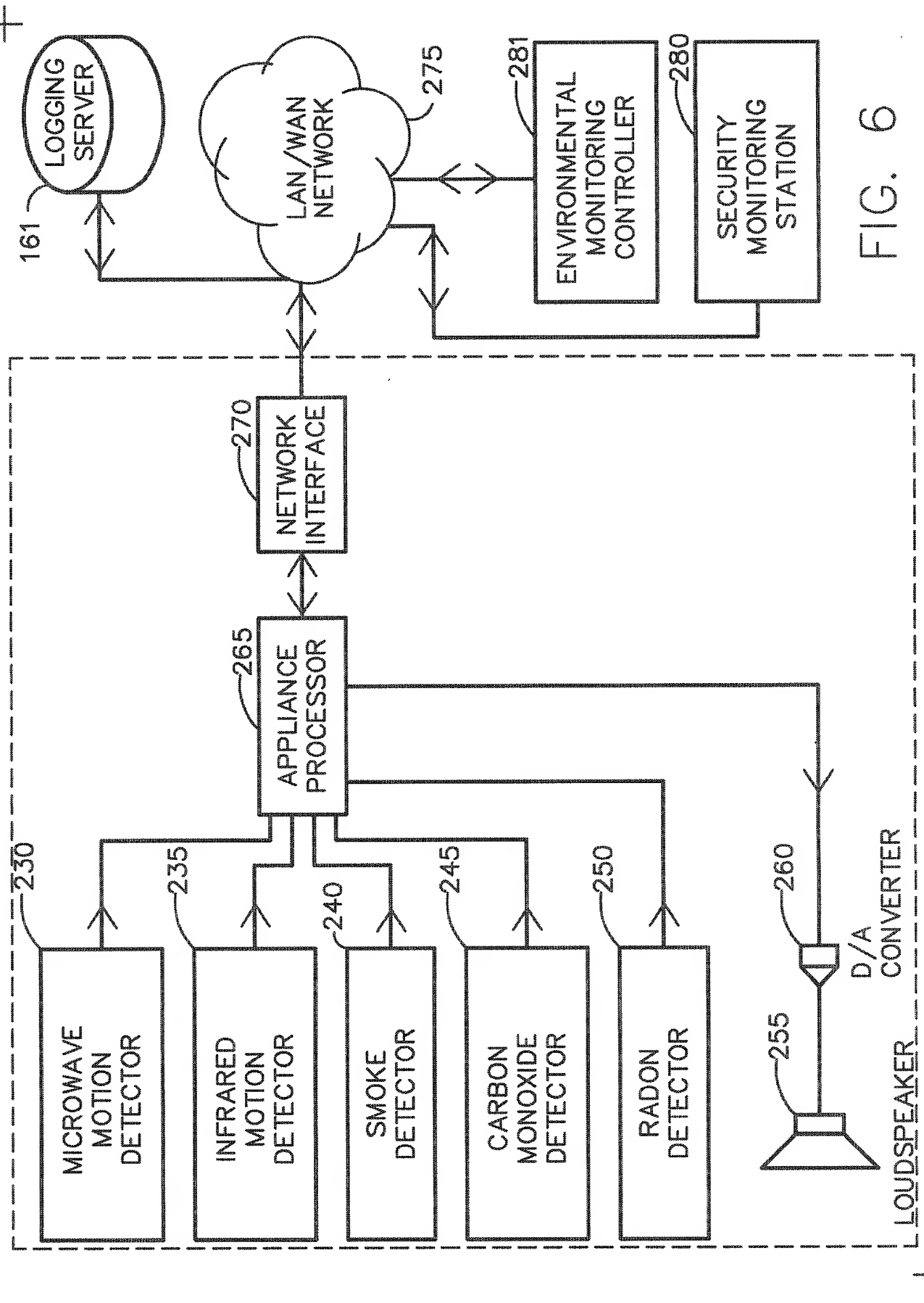


FIG. 6

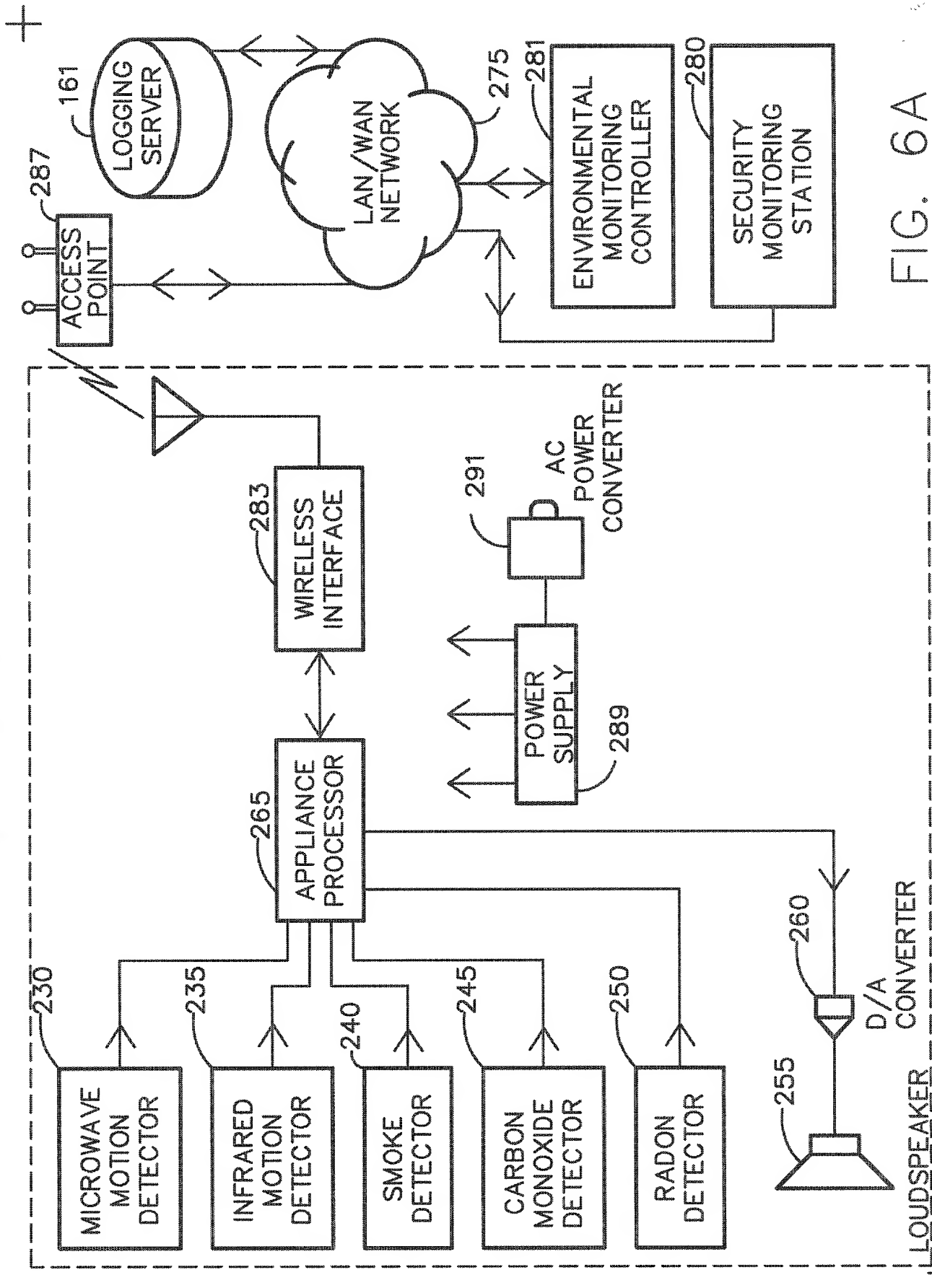


FIG. 6A

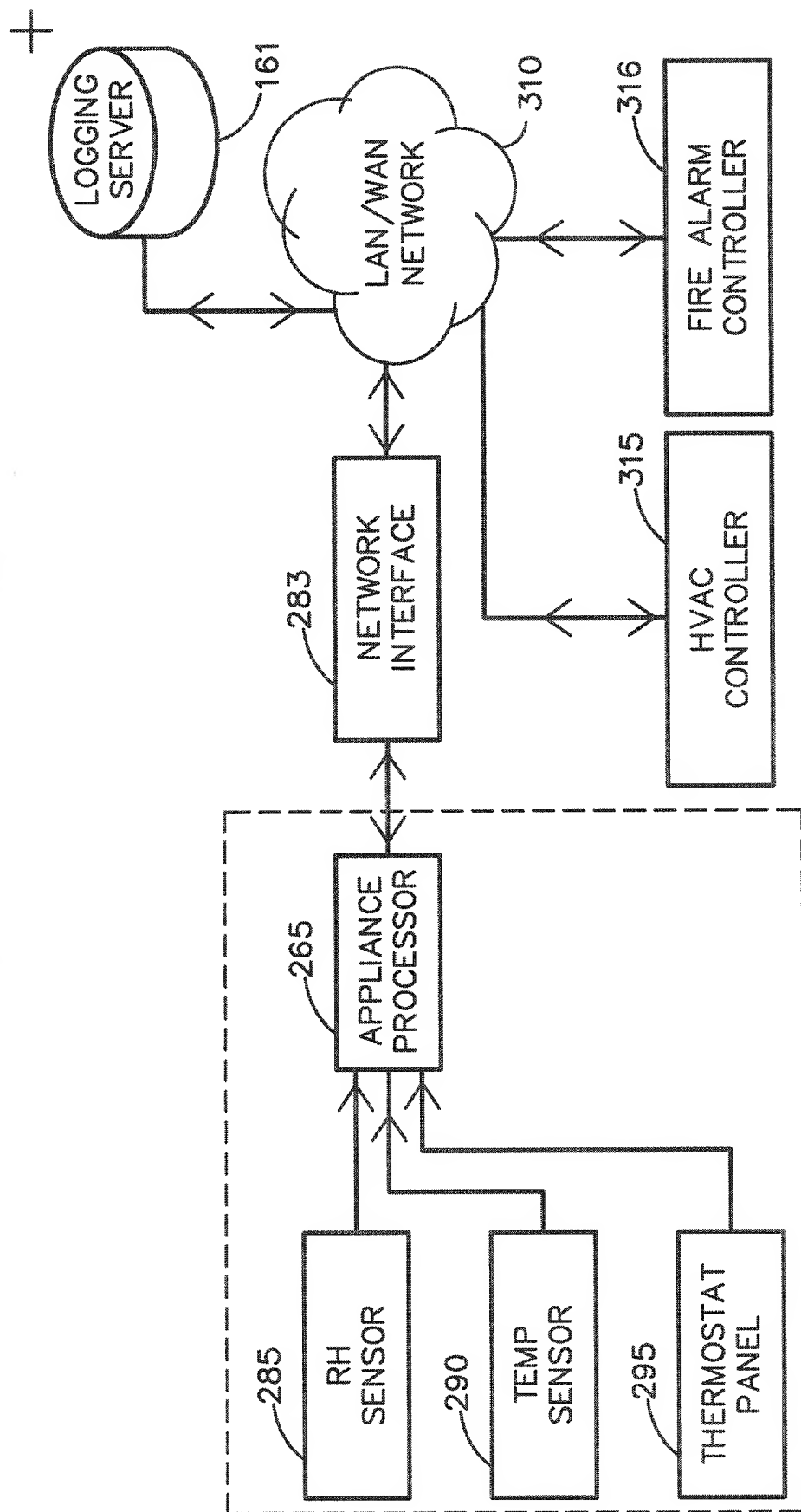


FIG. 7

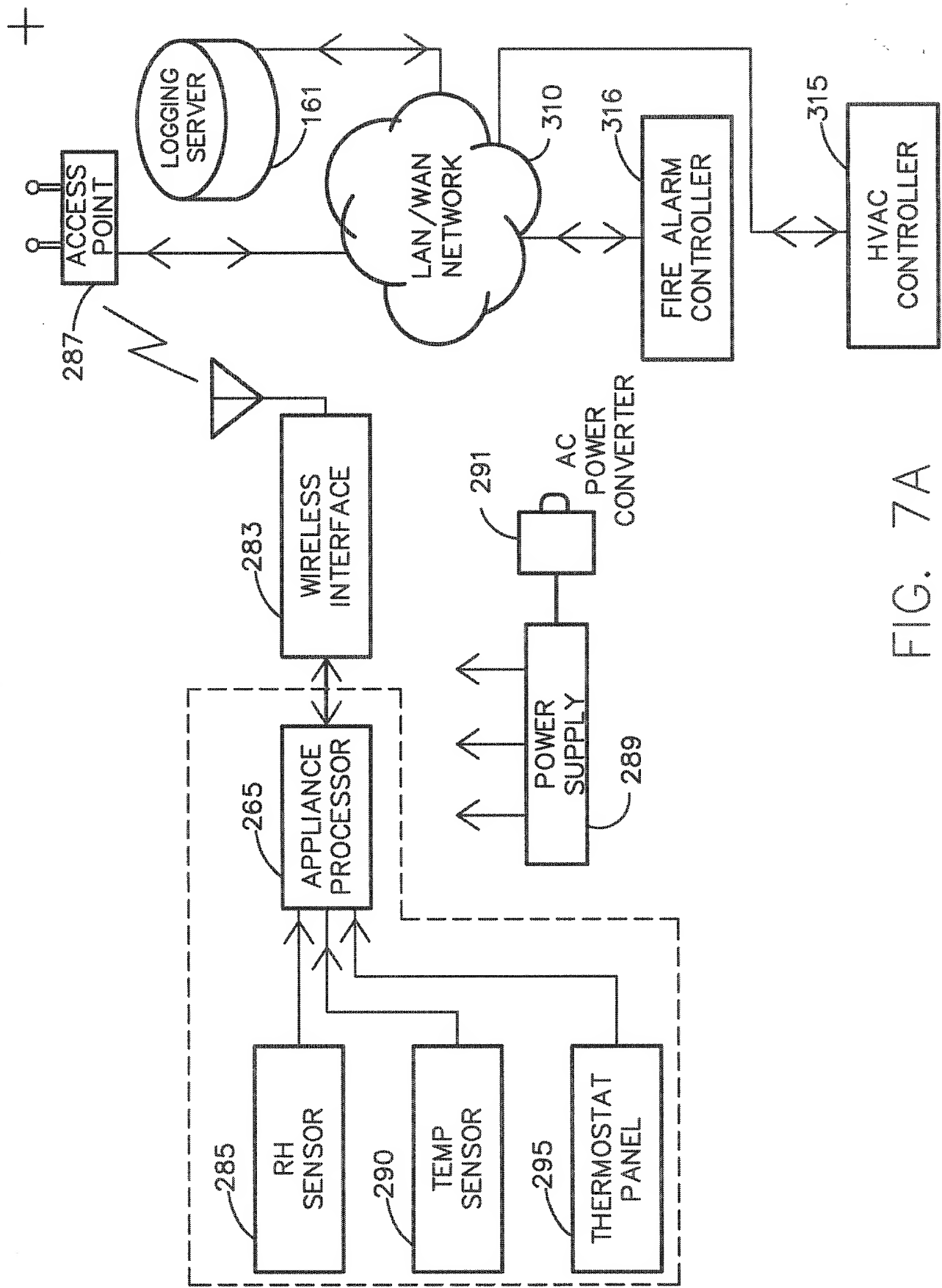


FIG. 7A

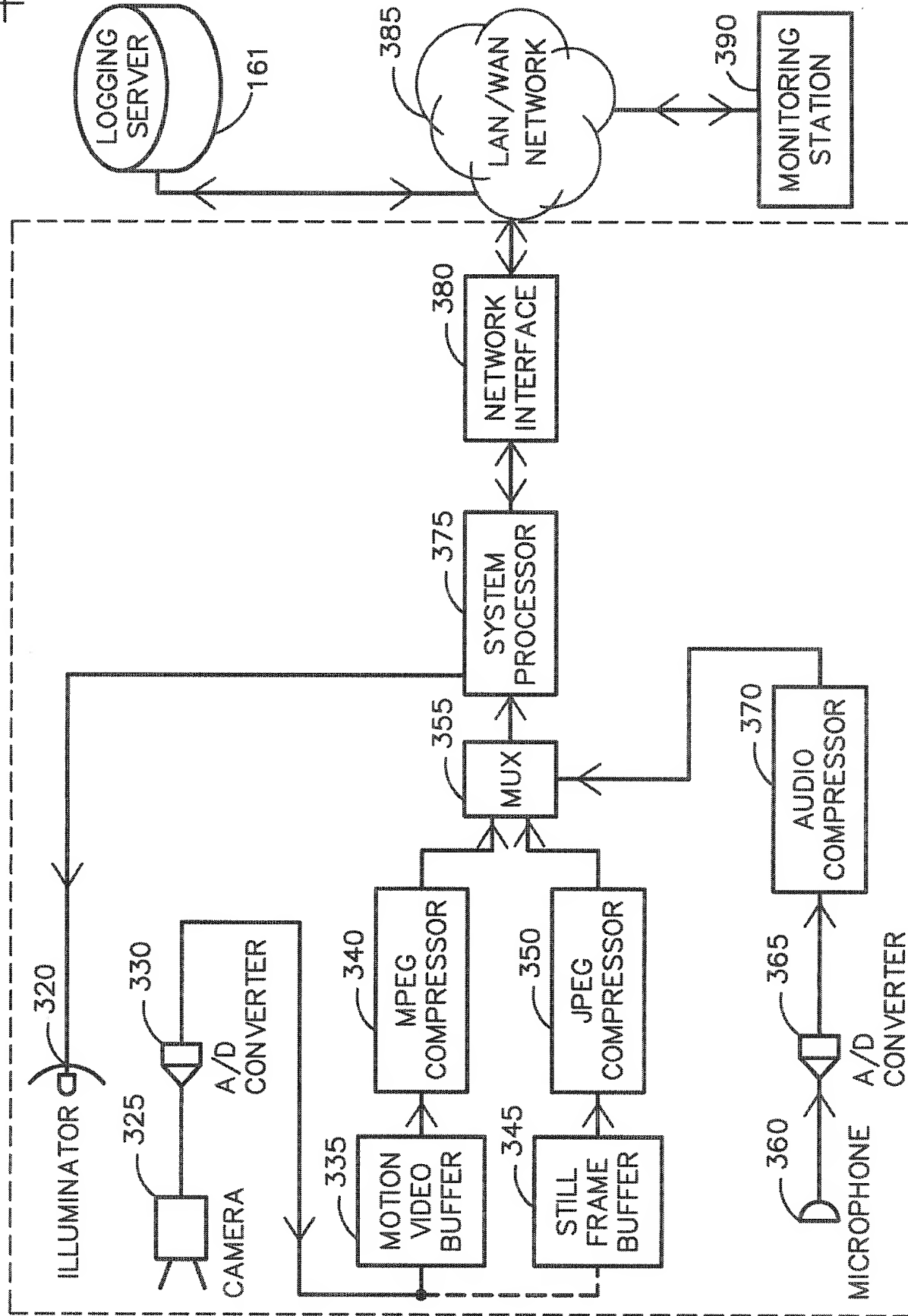


FIG. 8

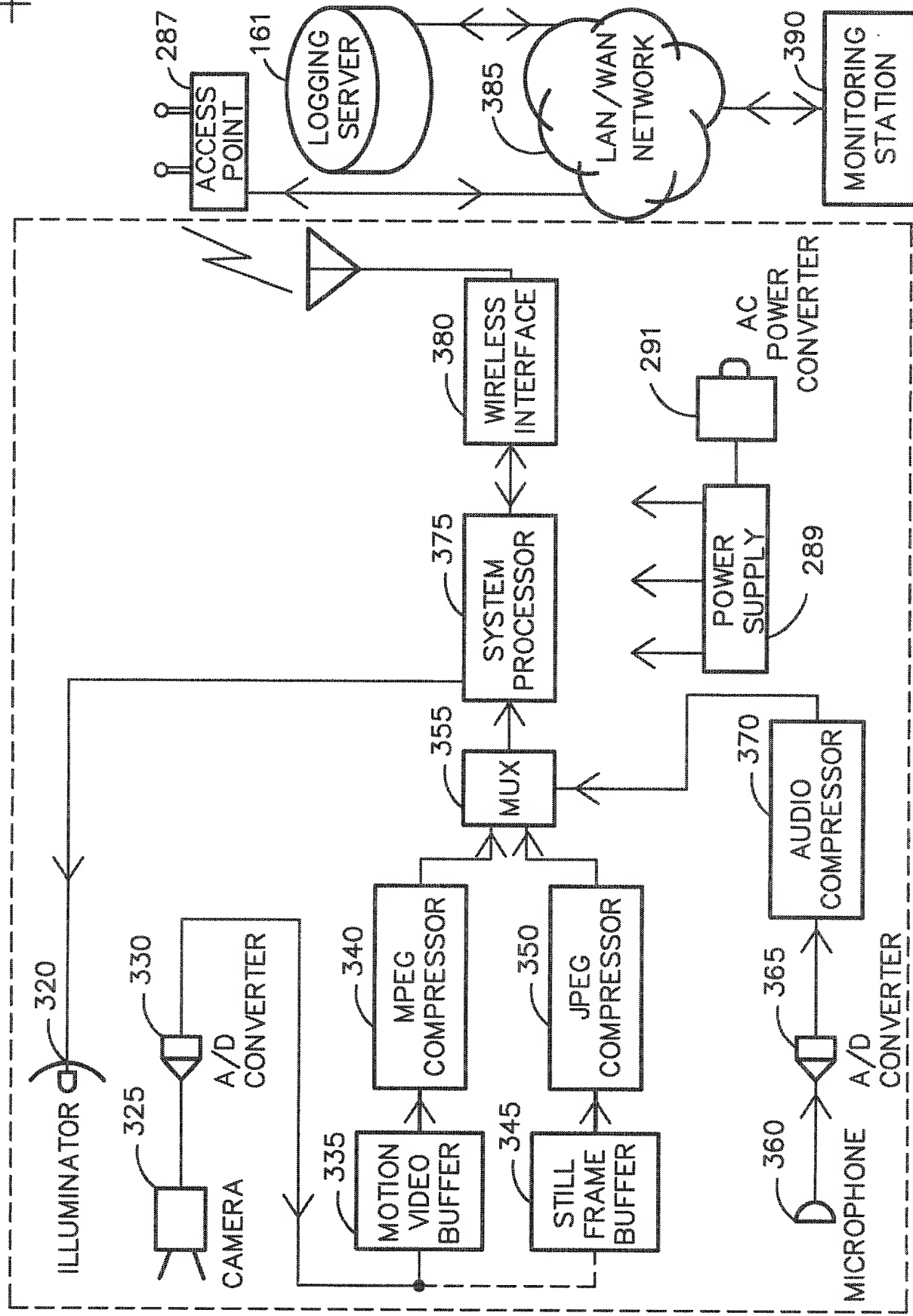


FIG. 8A

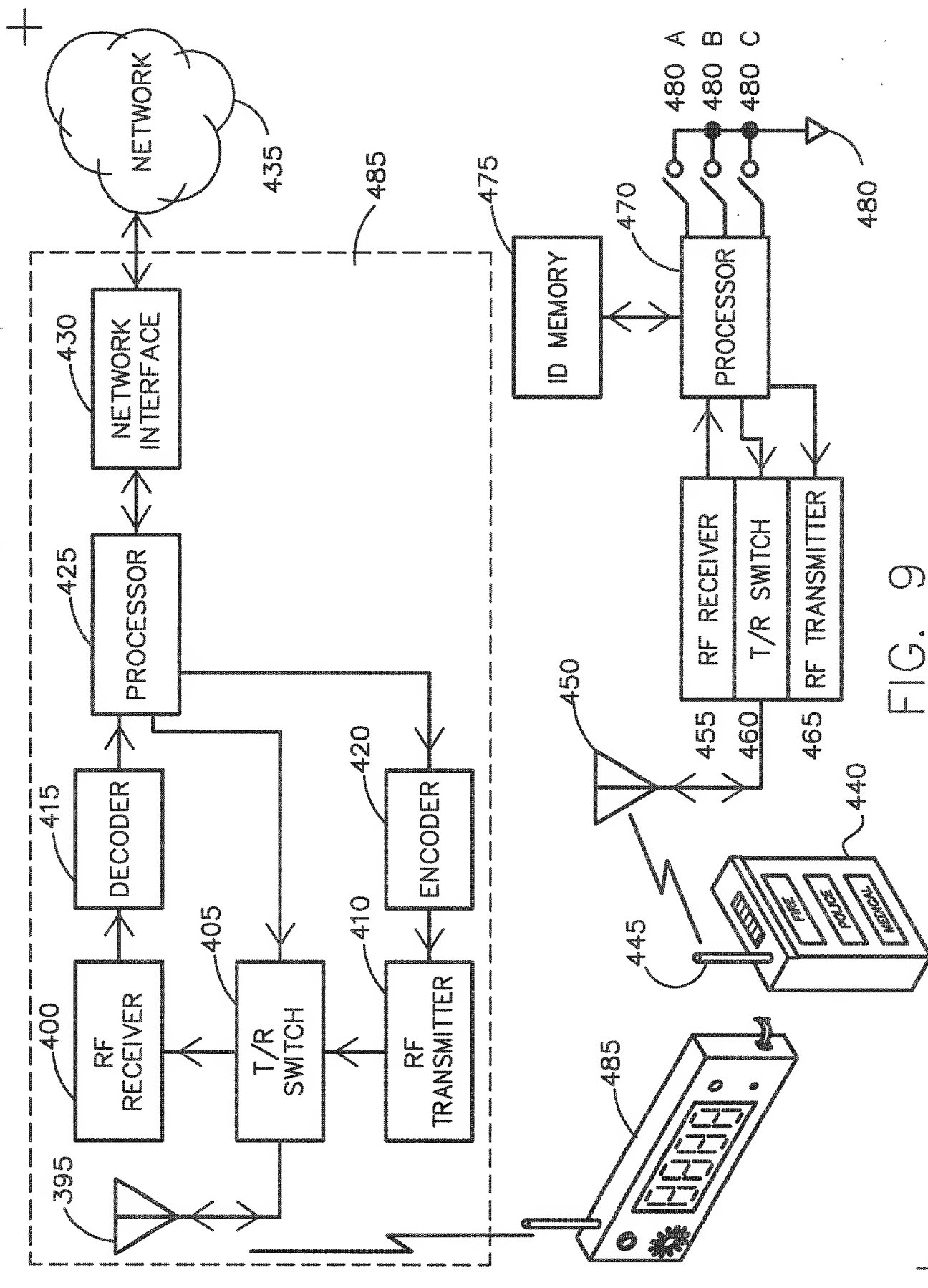


FIG. 9

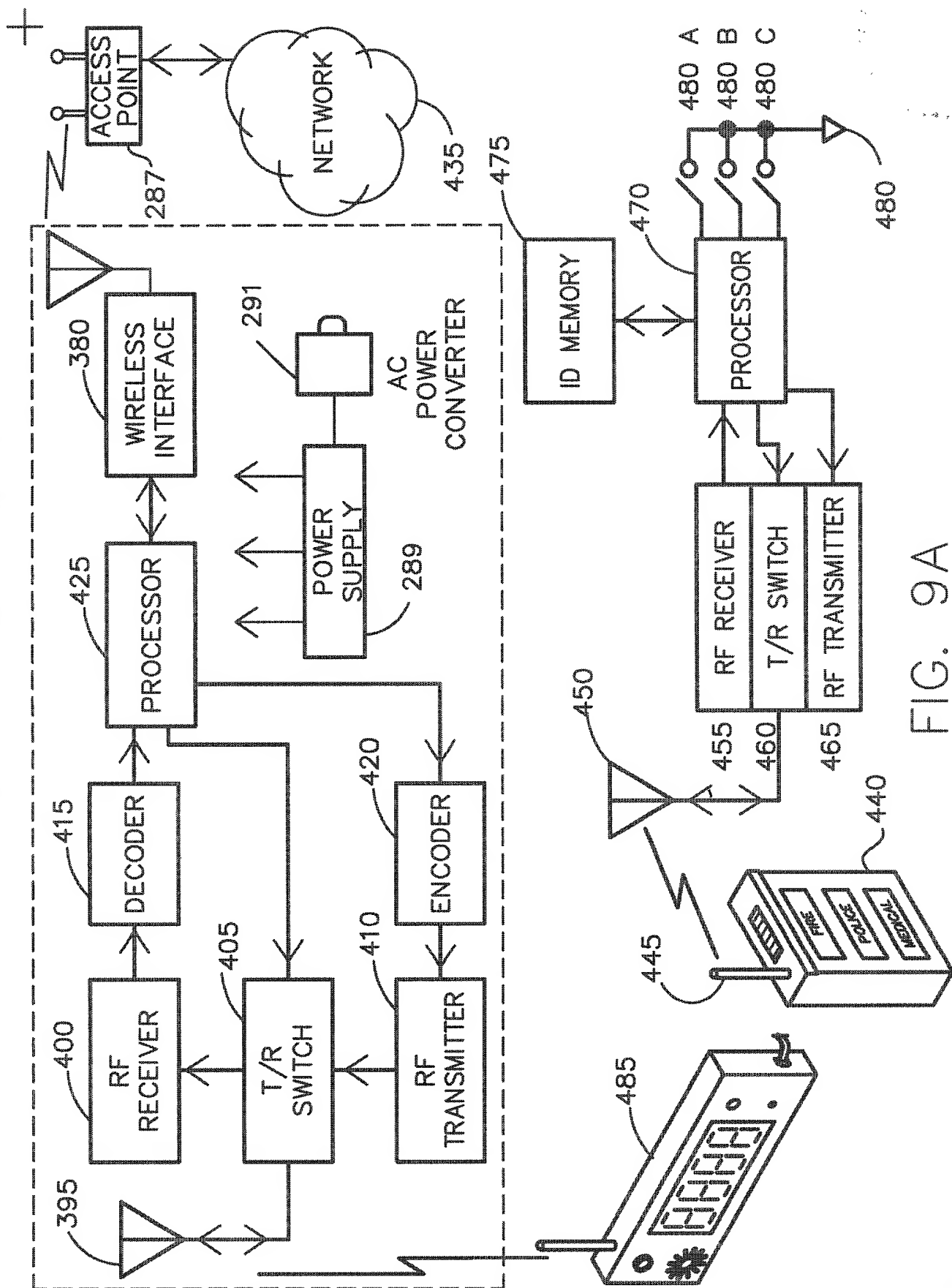


FIG. 9A

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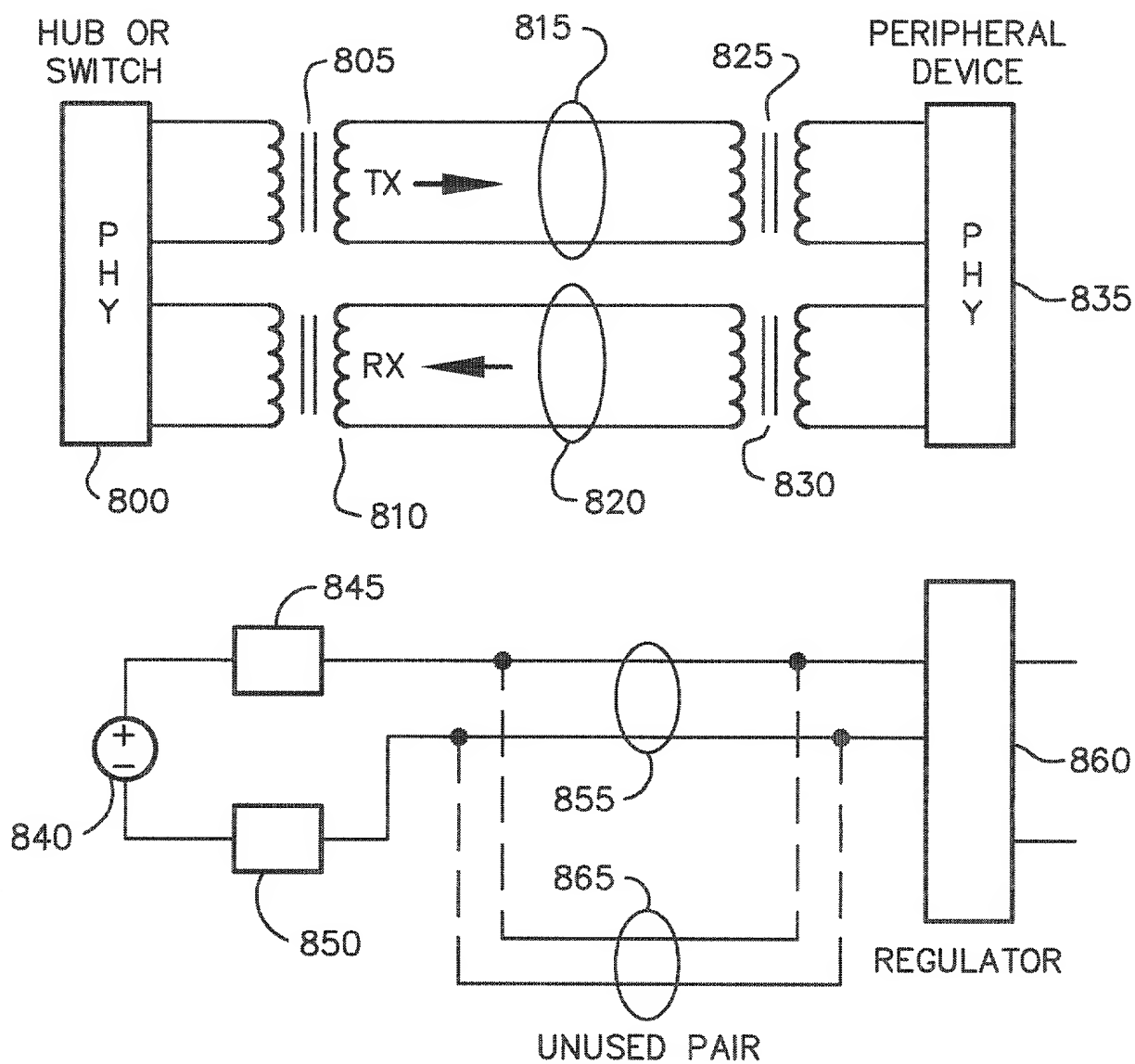


FIG. 10

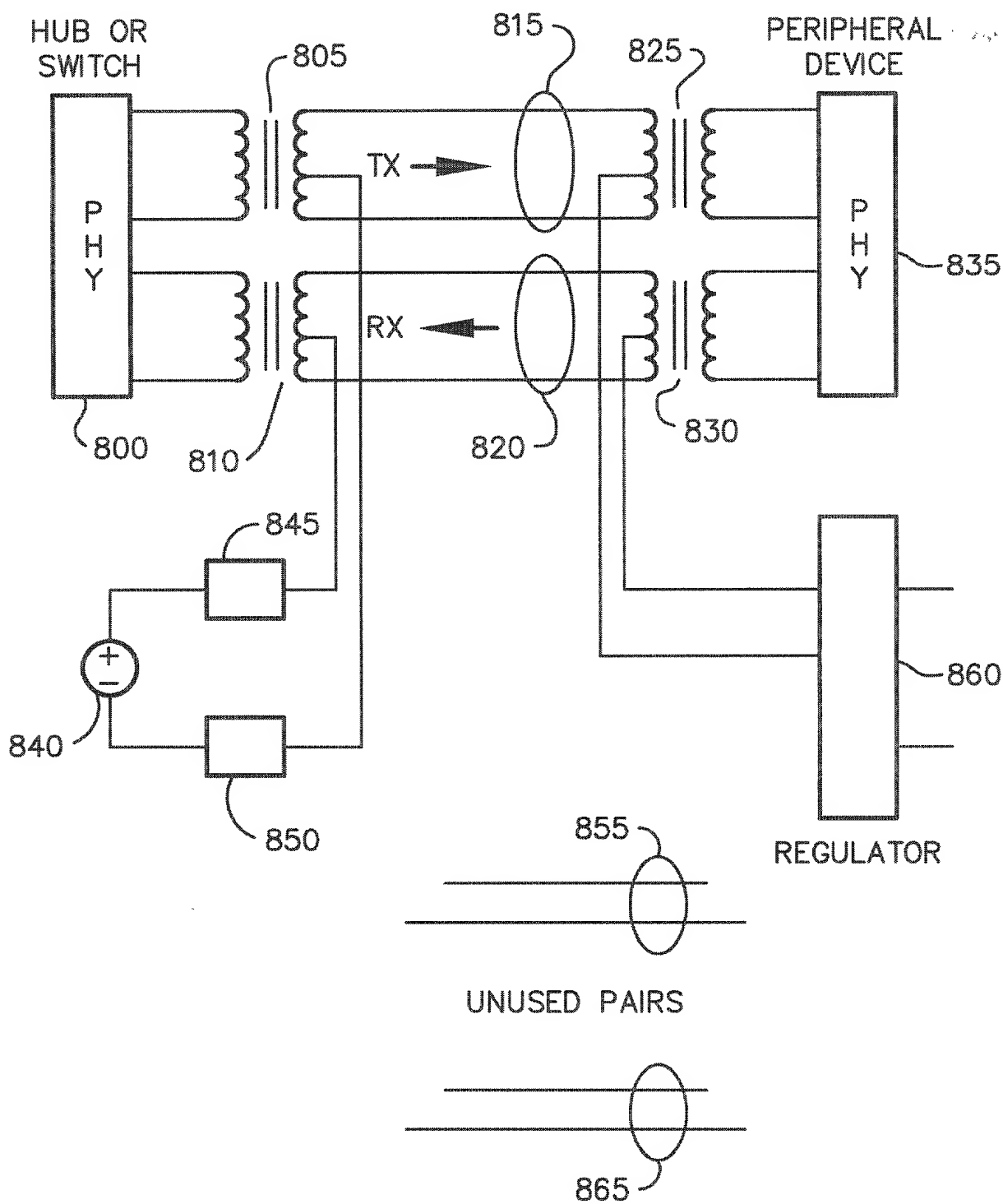


FIG. 11

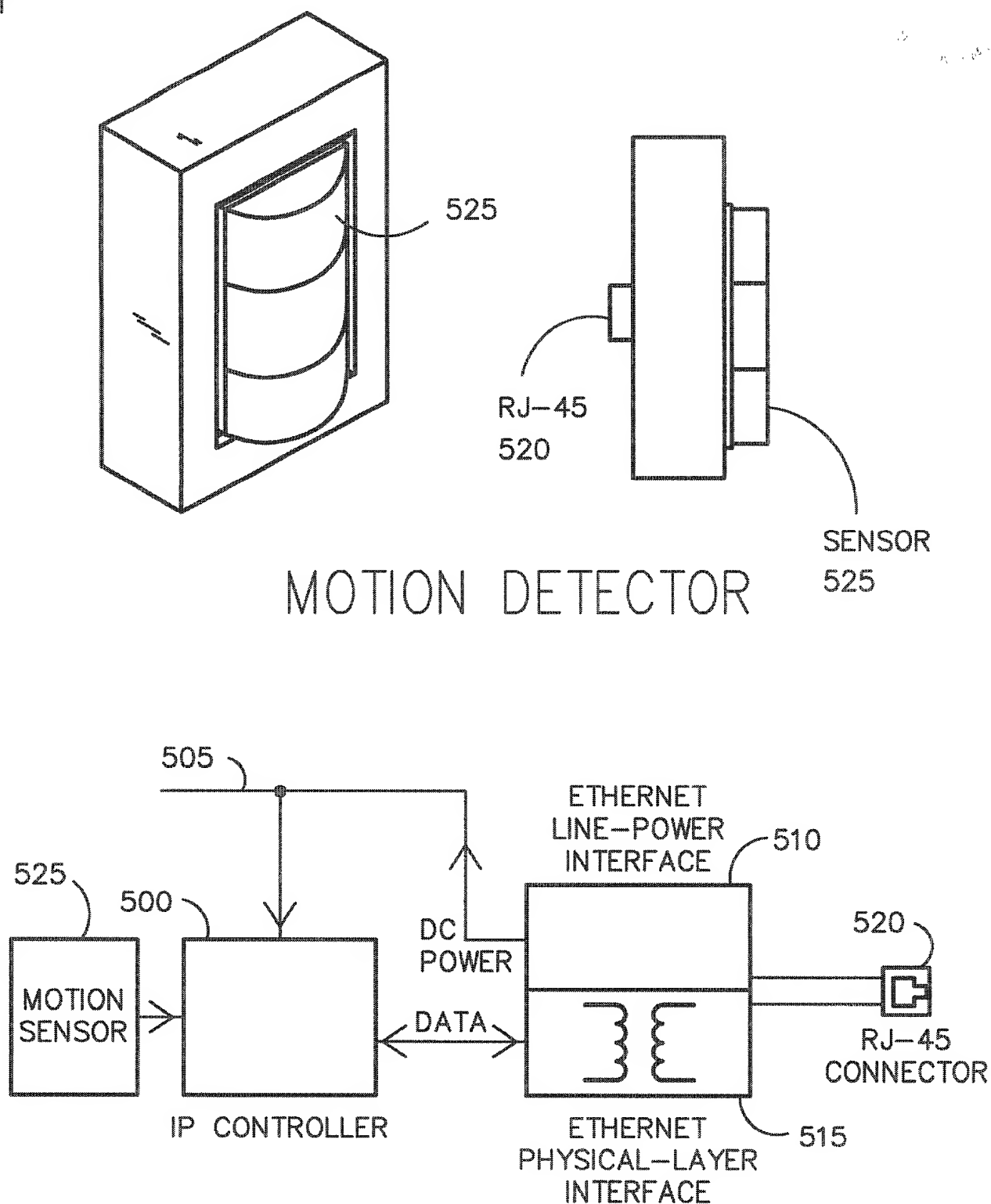
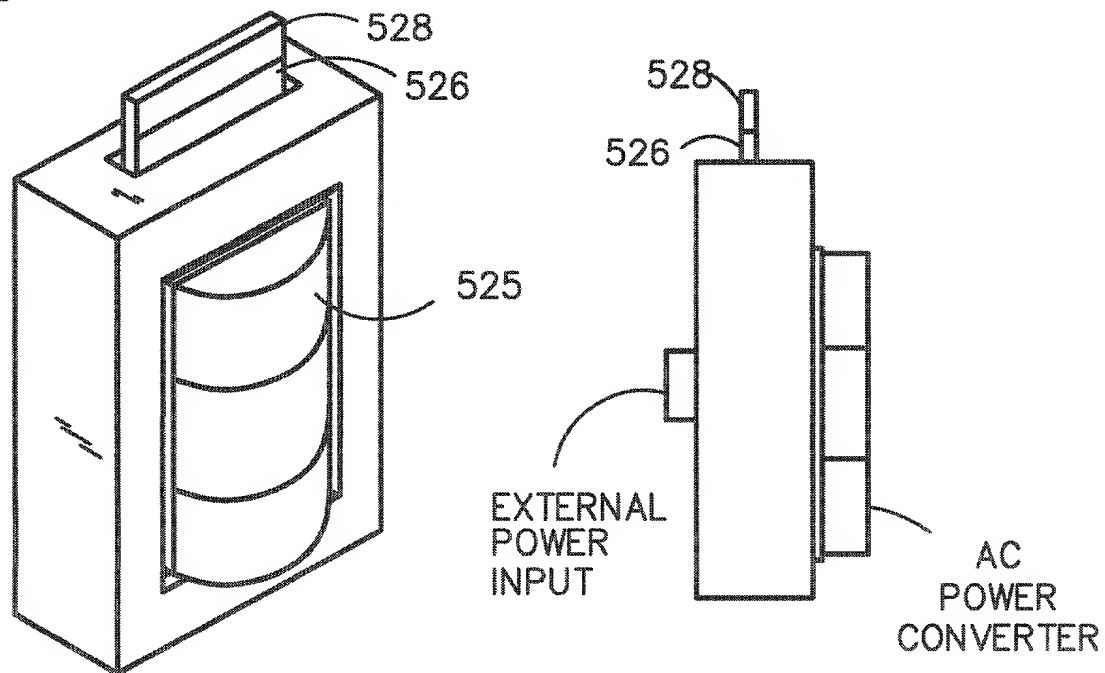


FIG. 12



MOTION DETECTOR

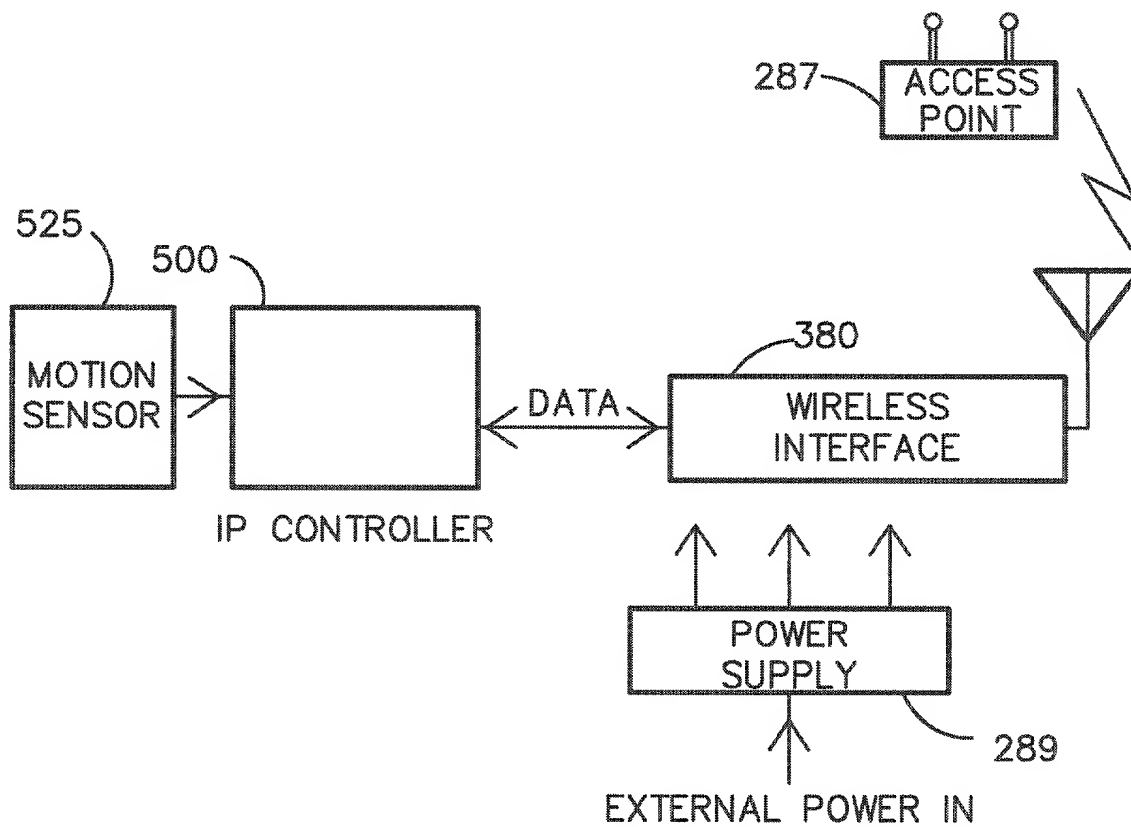
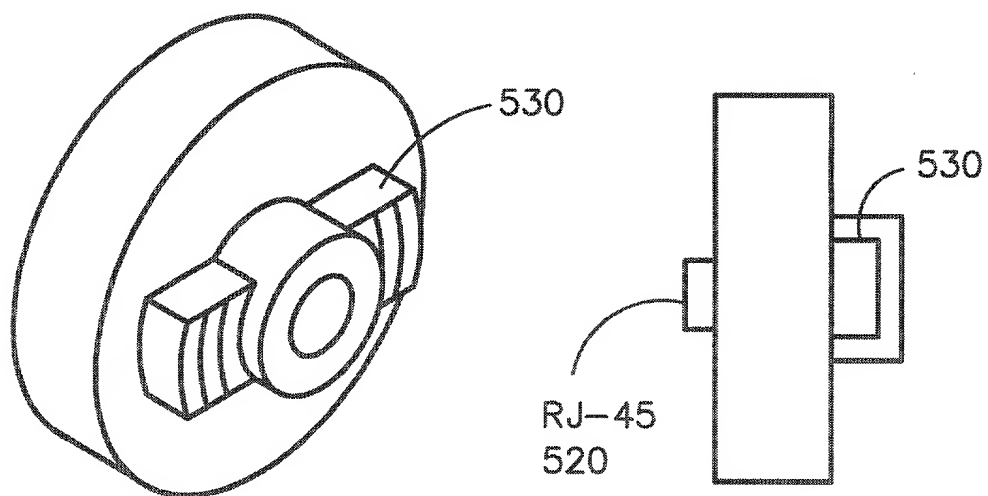


FIG. 12A



SMOKE DETECTOR OR SMOKE & TEMP DETECTOR

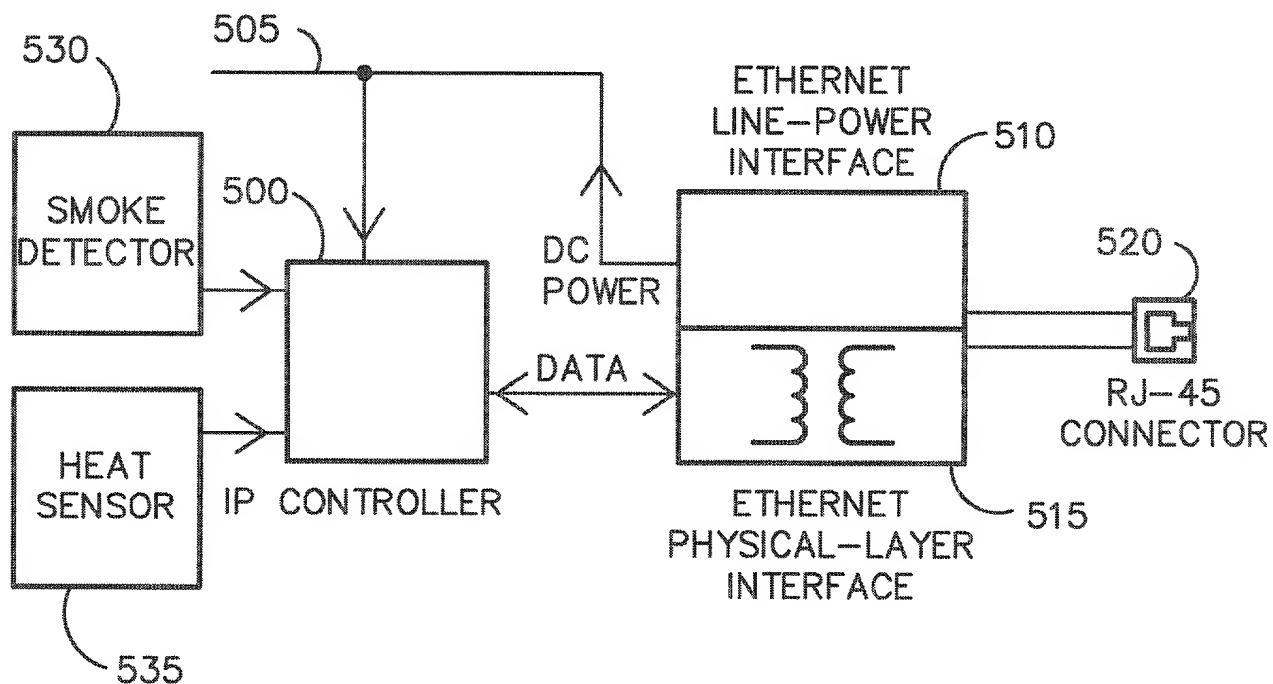
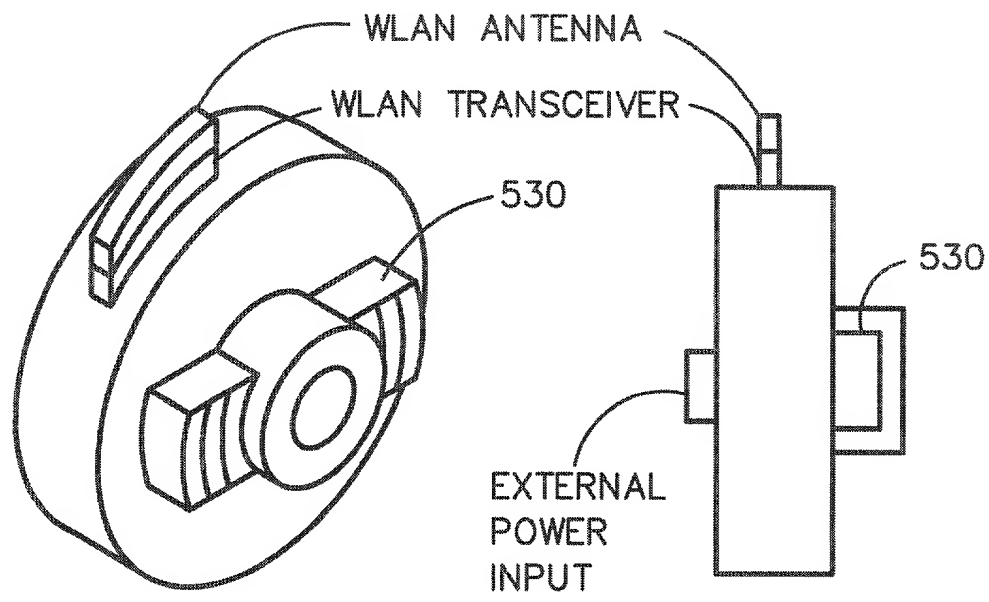


FIG. 13

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SMOKE DETECTOR OR SMOKE & TEMP DETECTOR

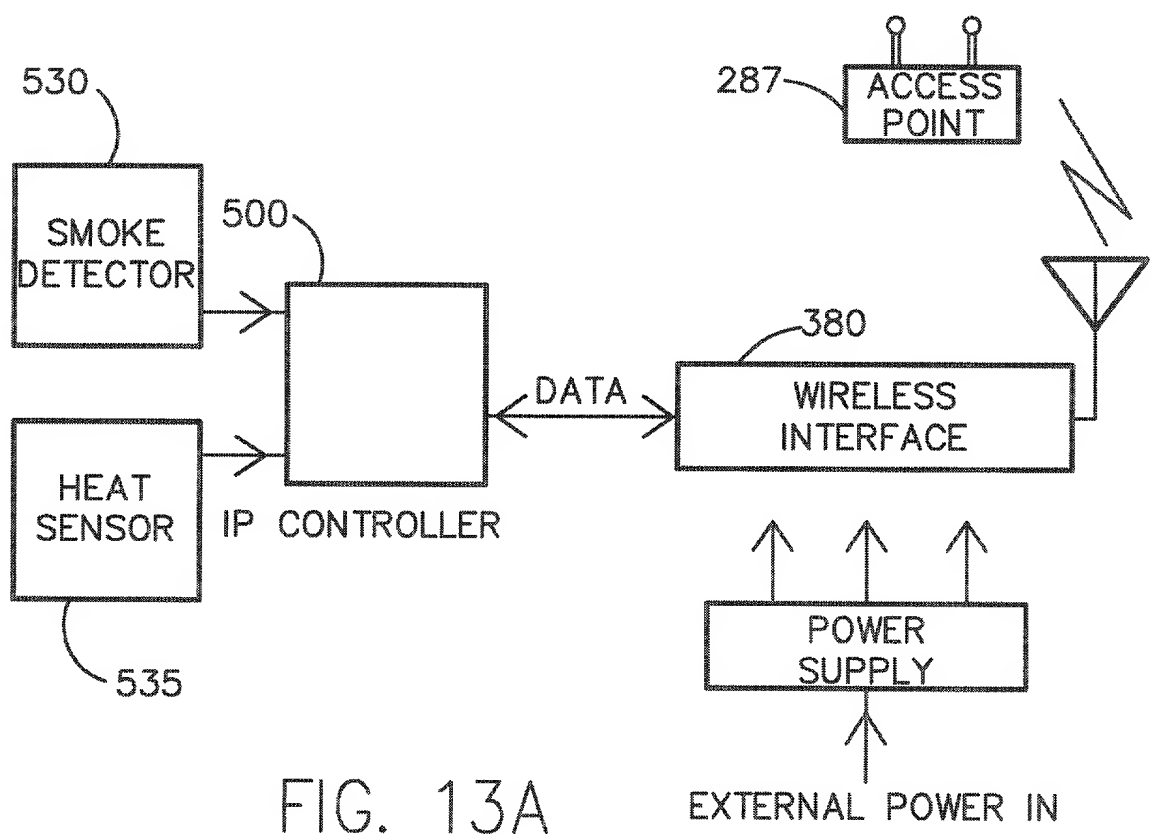
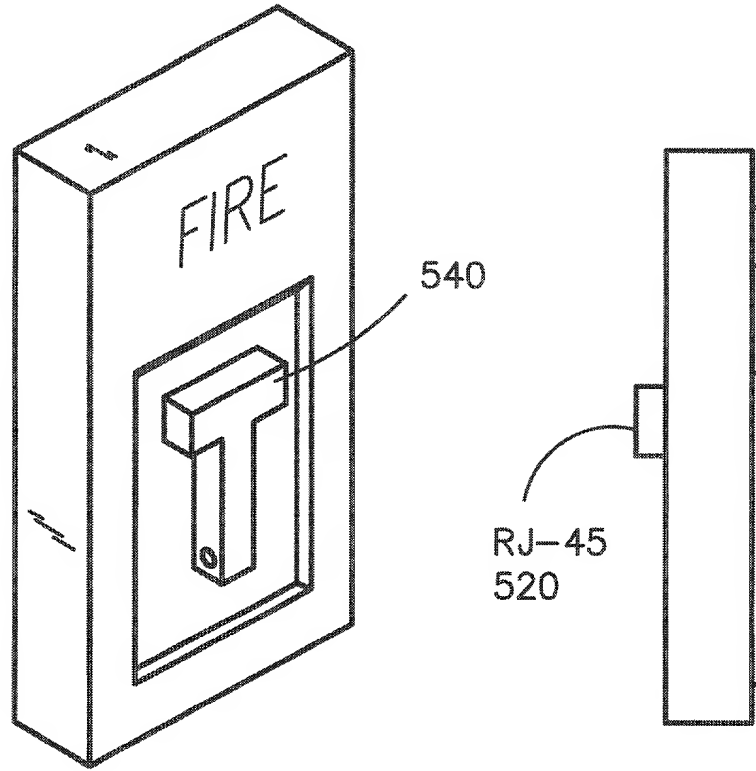


FIG. 13A



PULL HANDLE

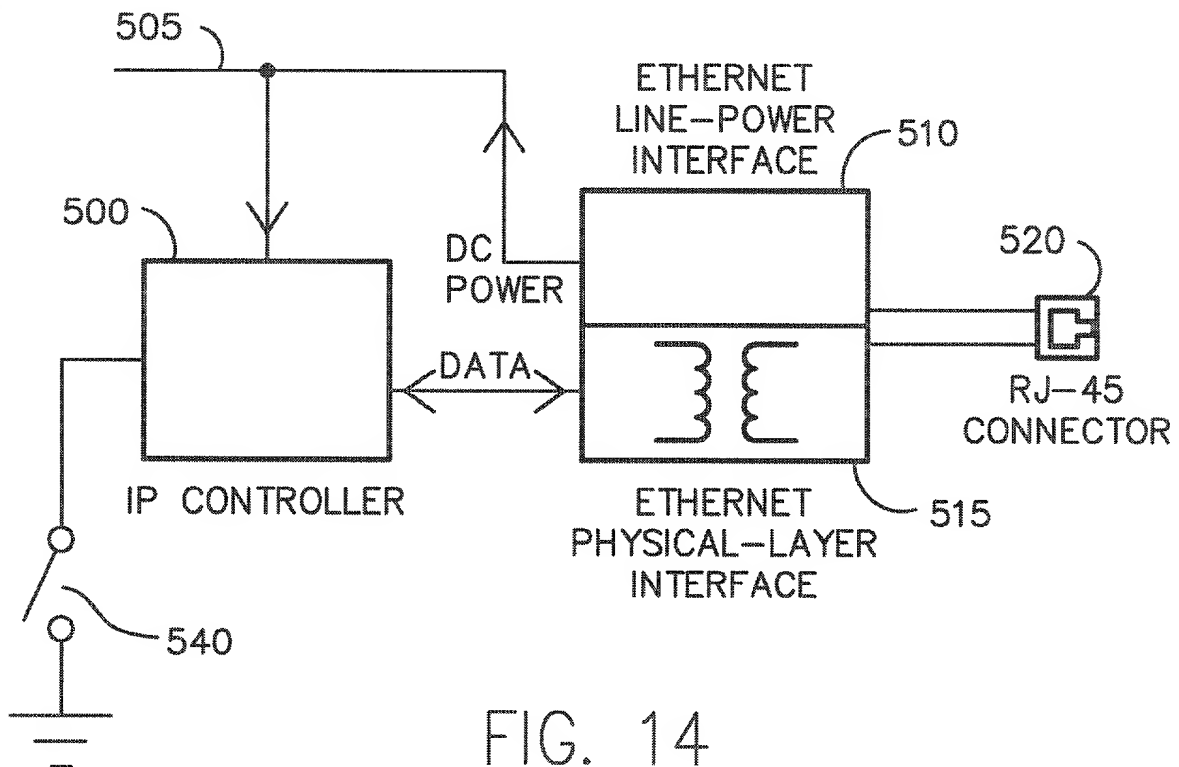
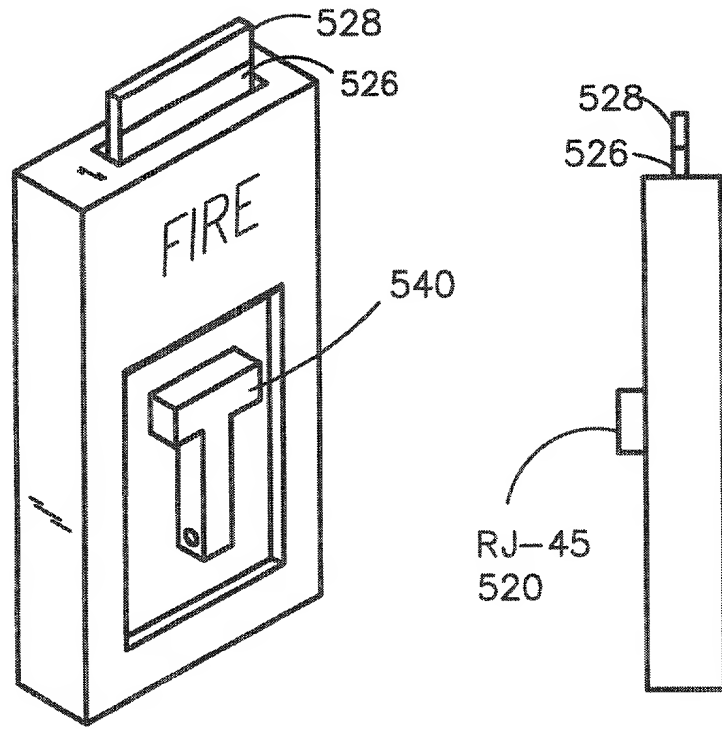


FIG. 14

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PULL HANDLE

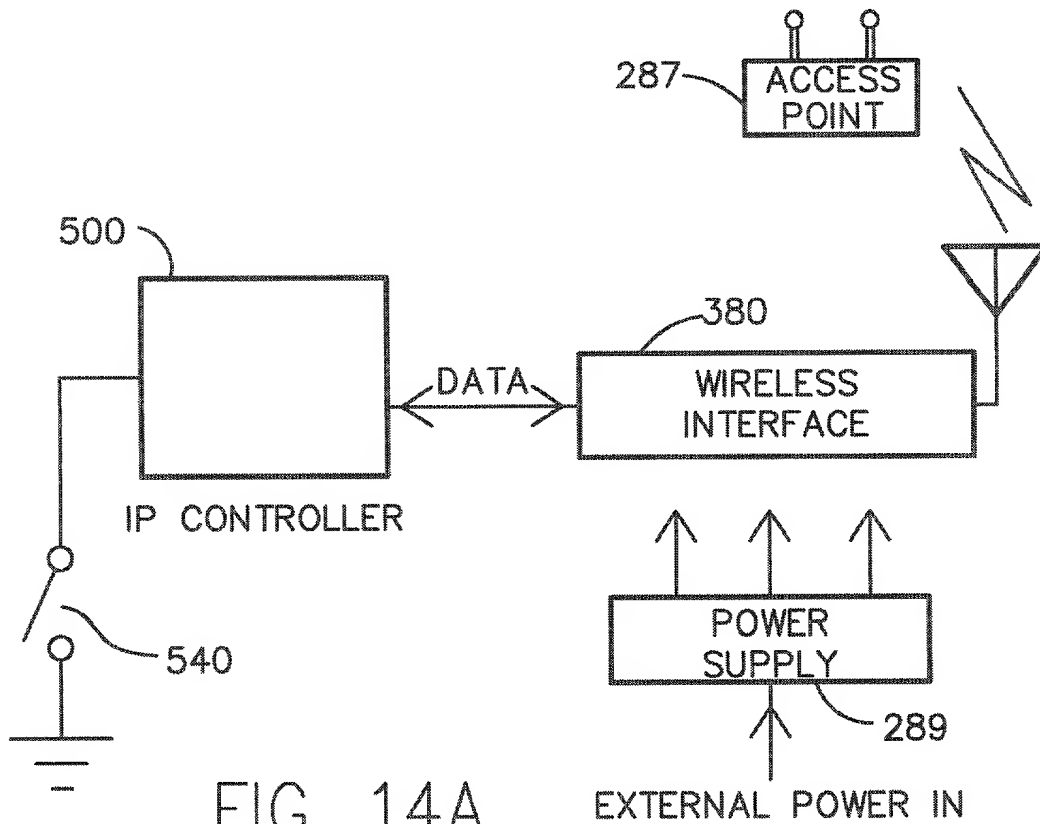
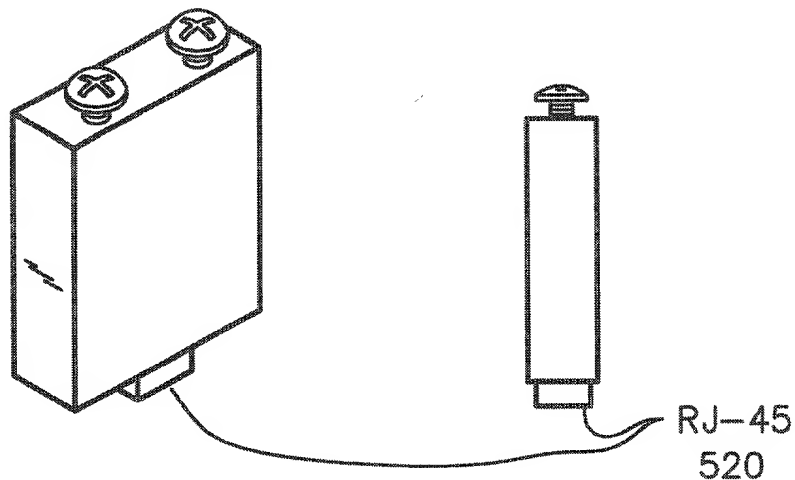
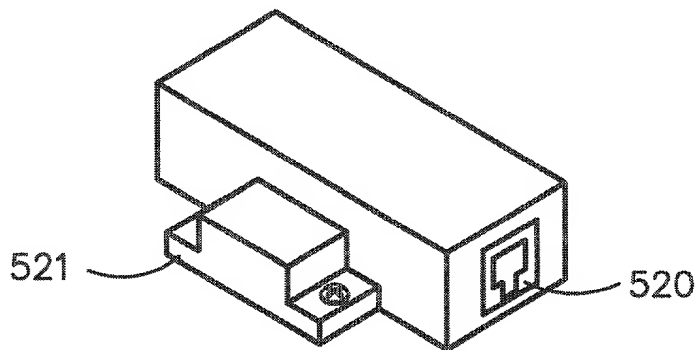


FIG. 14A

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EXTERNAL CONTACT INTERFACE



INTERNAL CONTACT INTERFACE

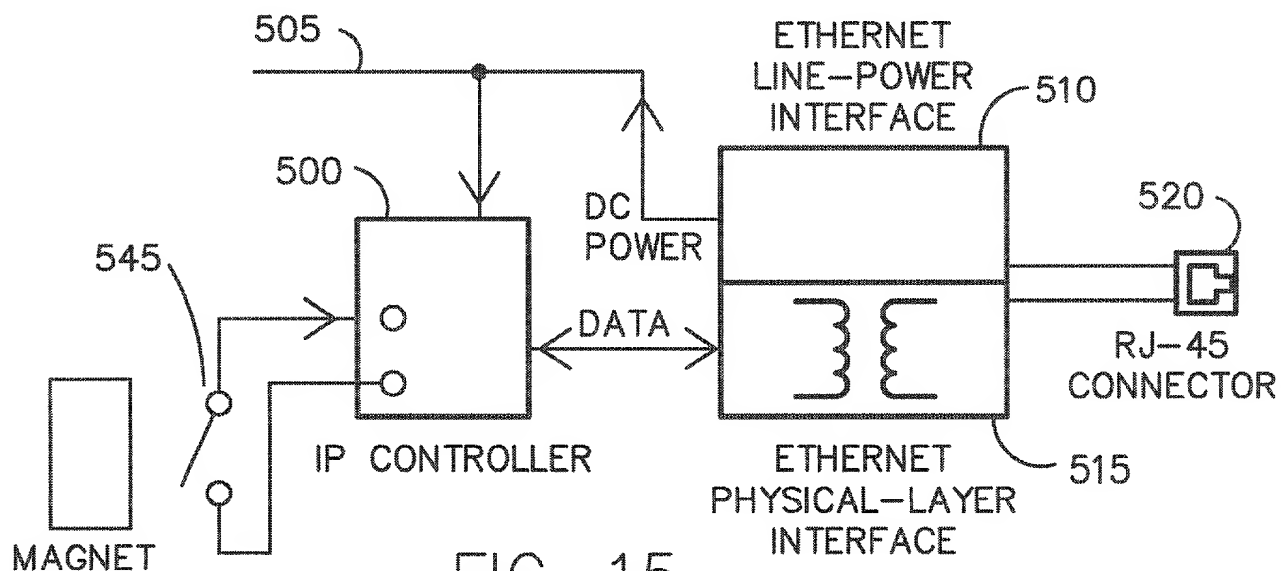
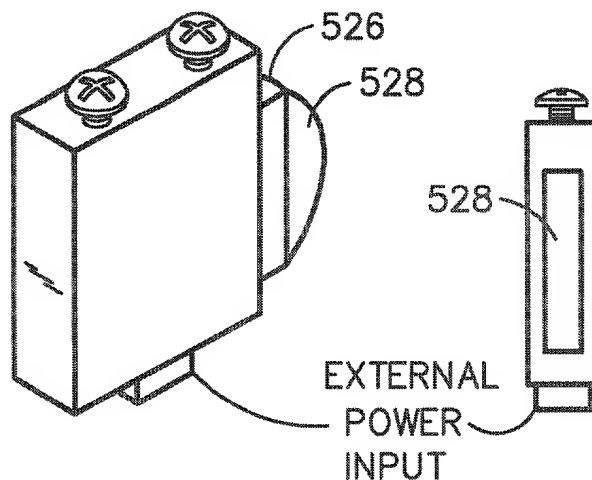
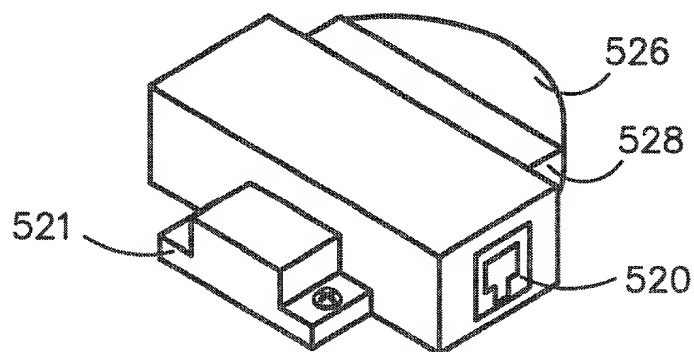


FIG. 15



EXTERNAL CONTACT INTERFACE



INTERNAL CONTACT INTERFACE

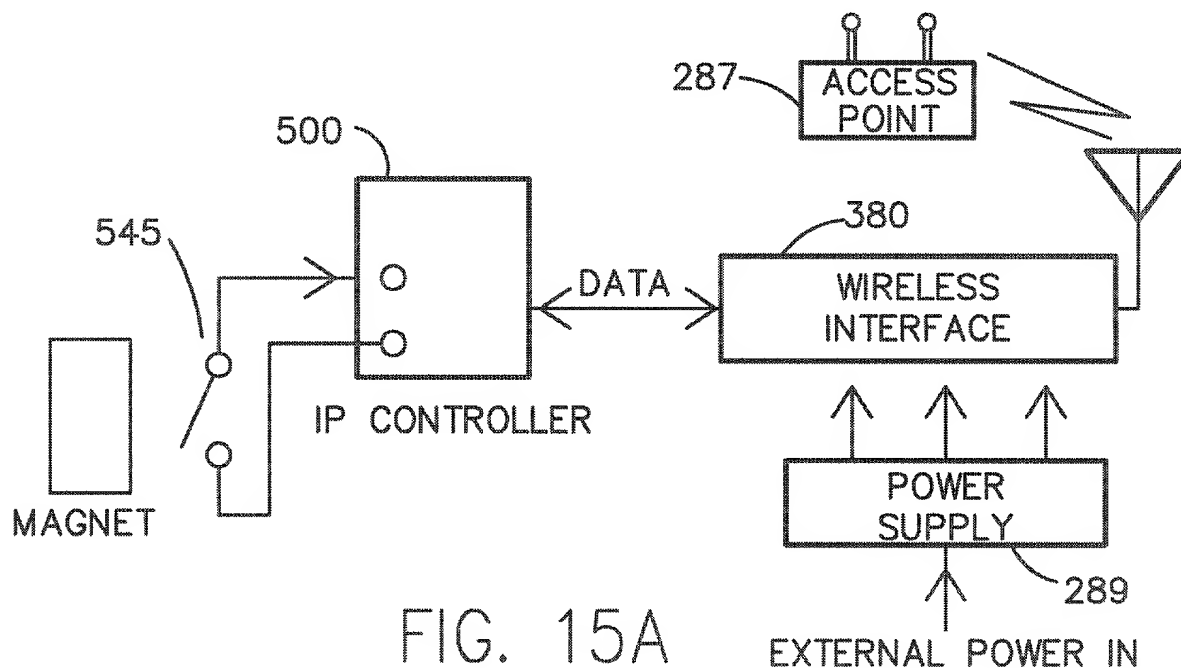


FIG. 15A

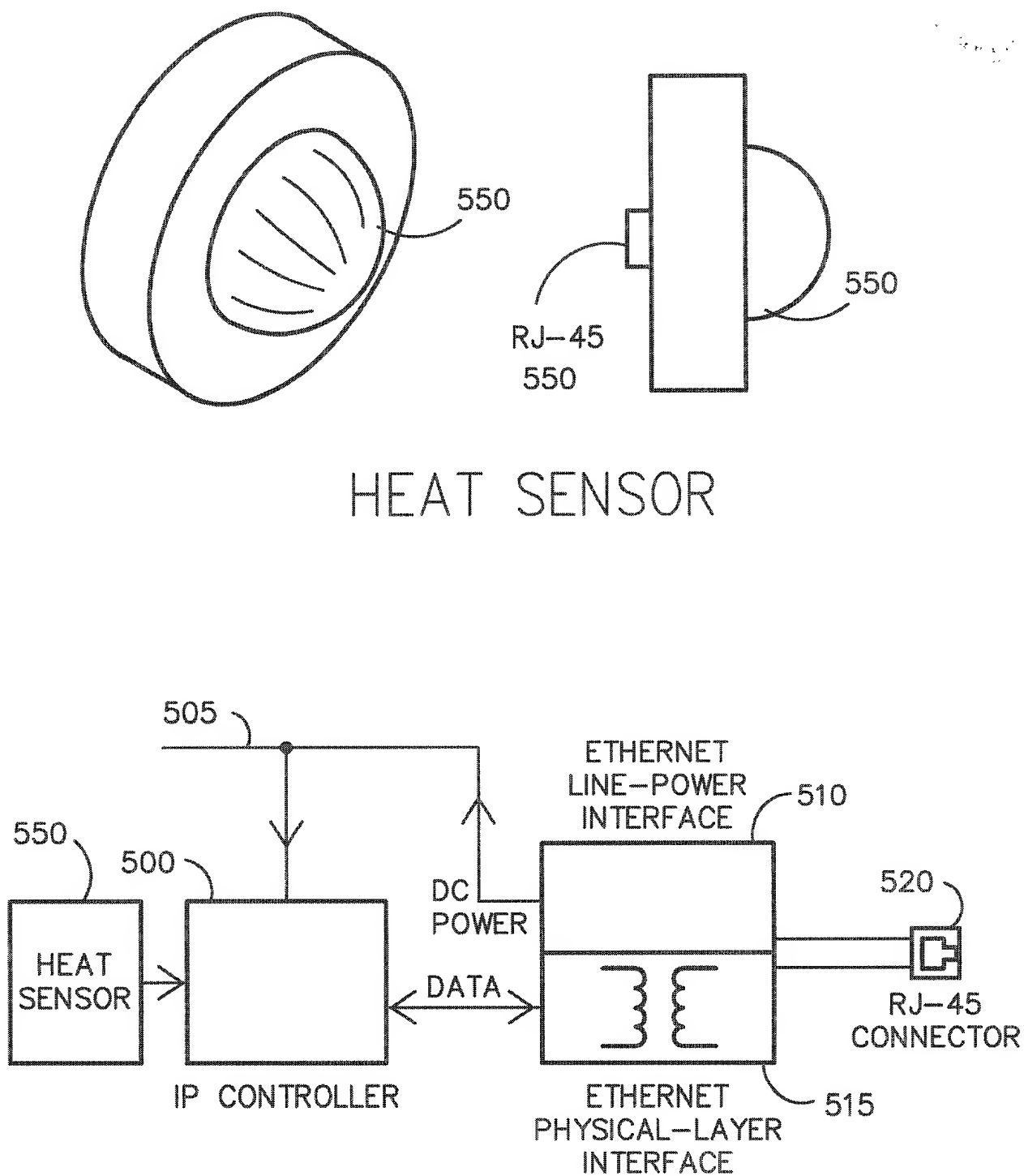
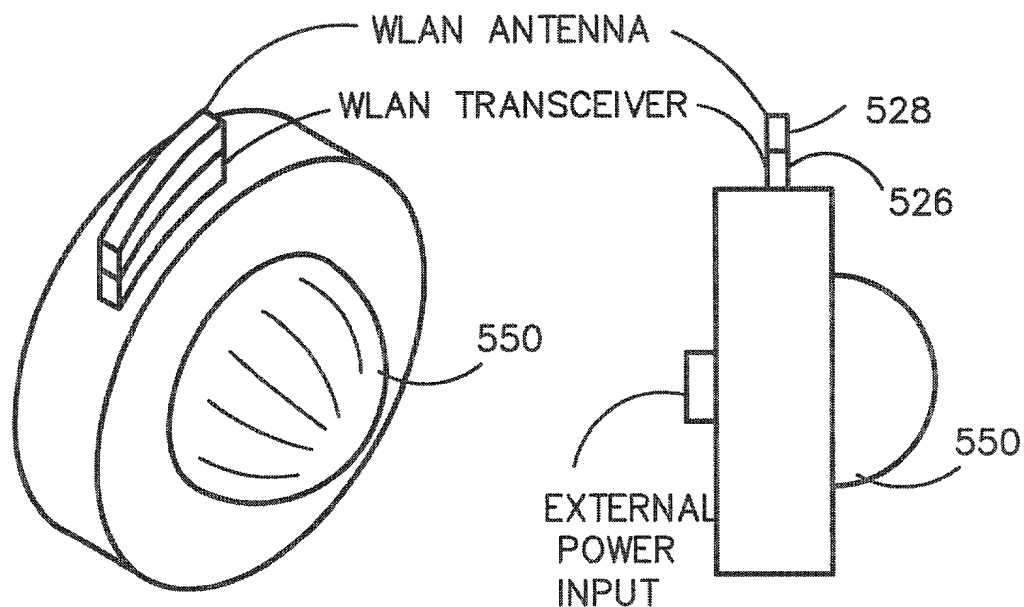


FIG. 16



HEAT SENSOR

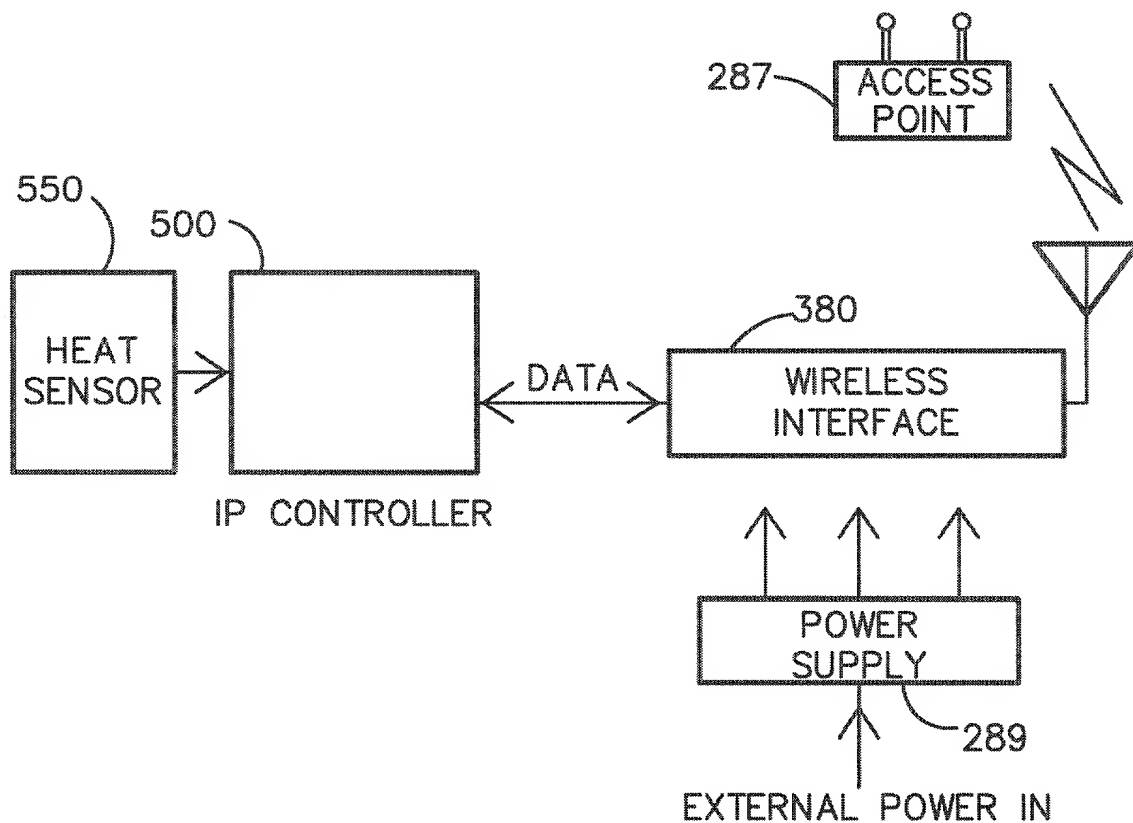
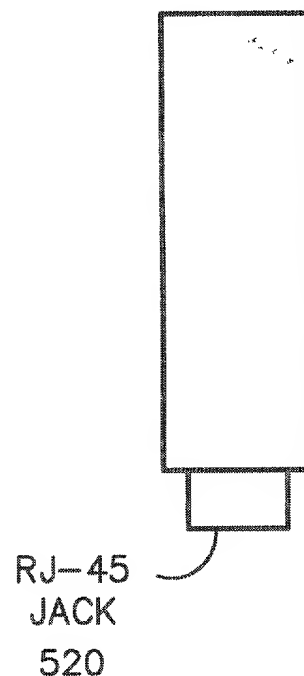
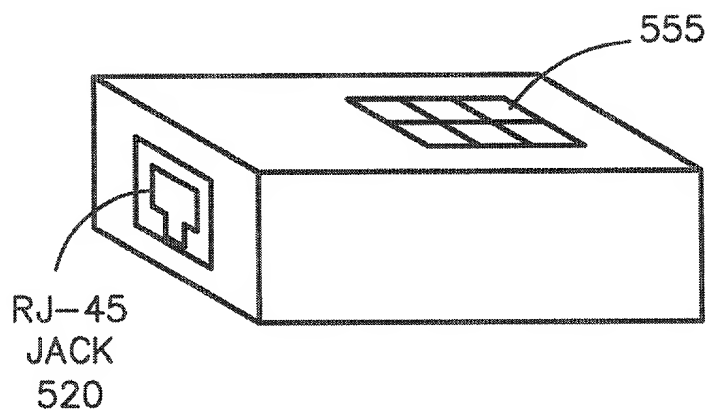


FIG. 16A



GLASS BREAK

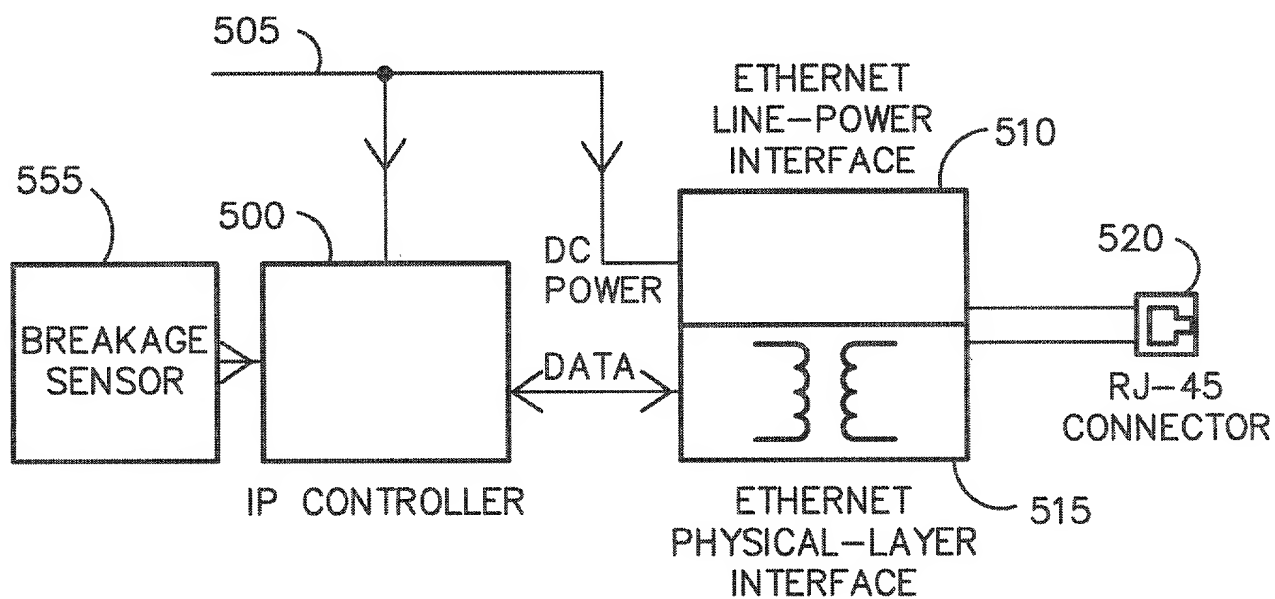


FIG. 17

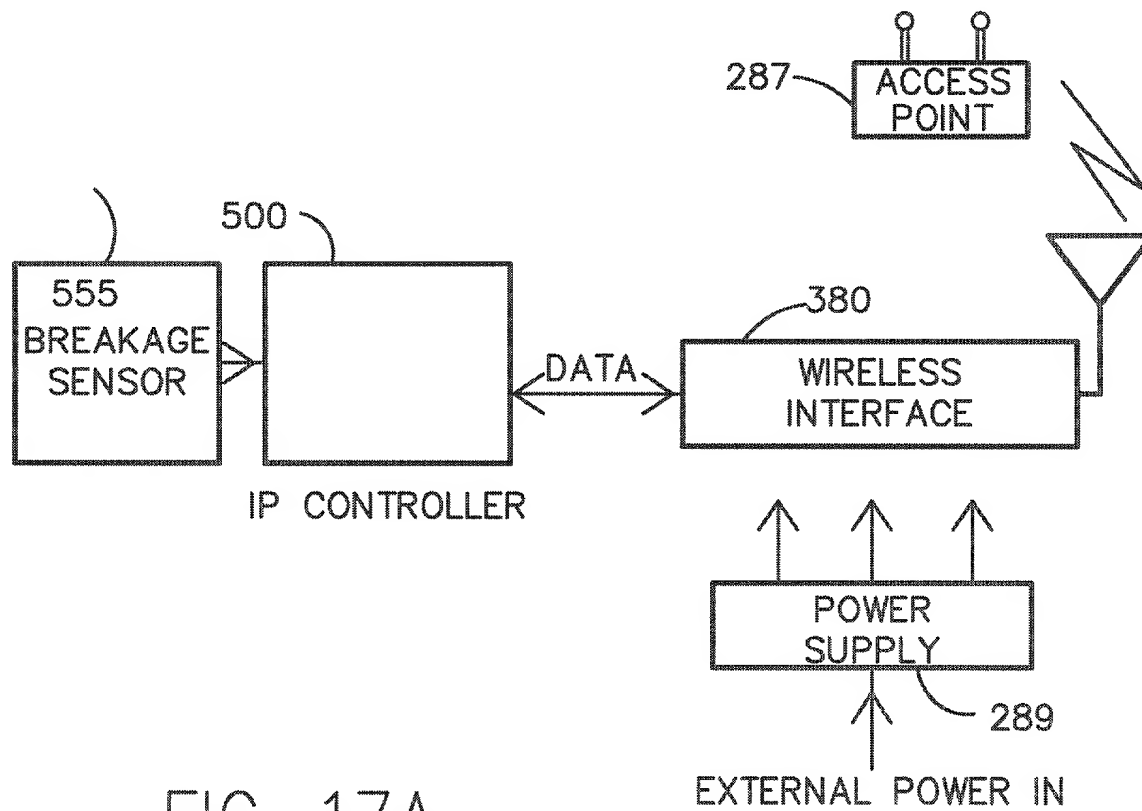
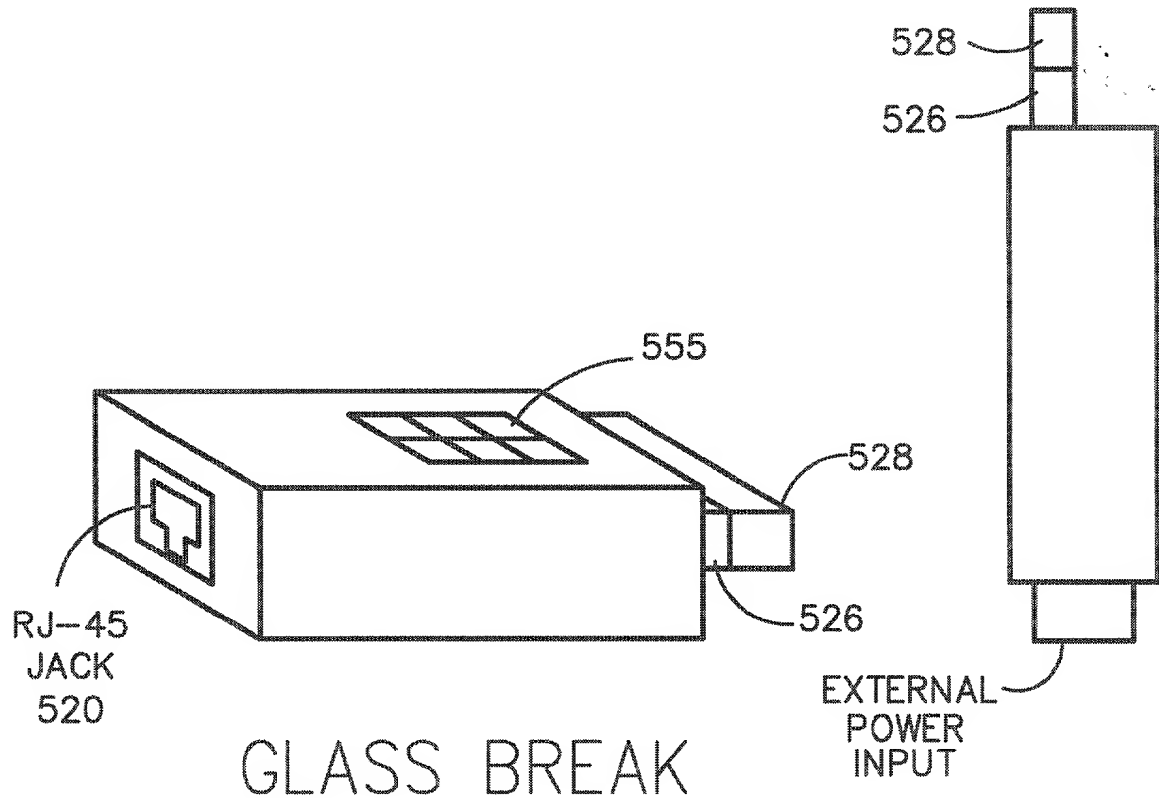
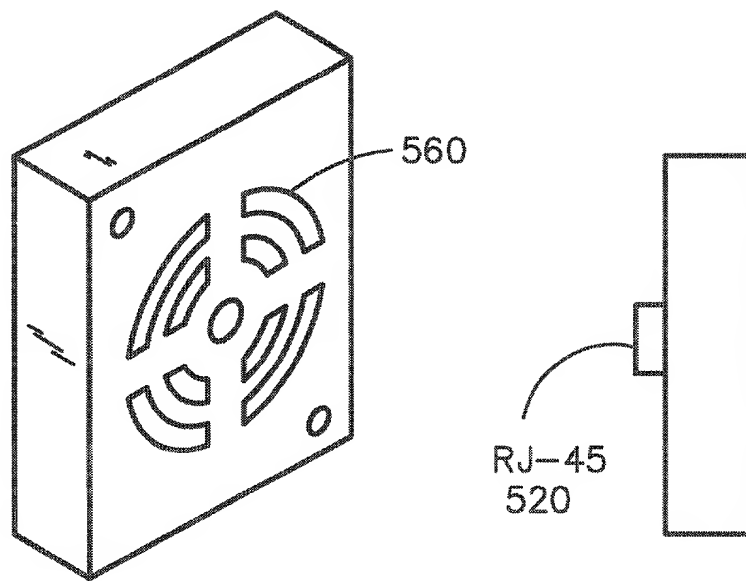


FIG. 17A



SIREN

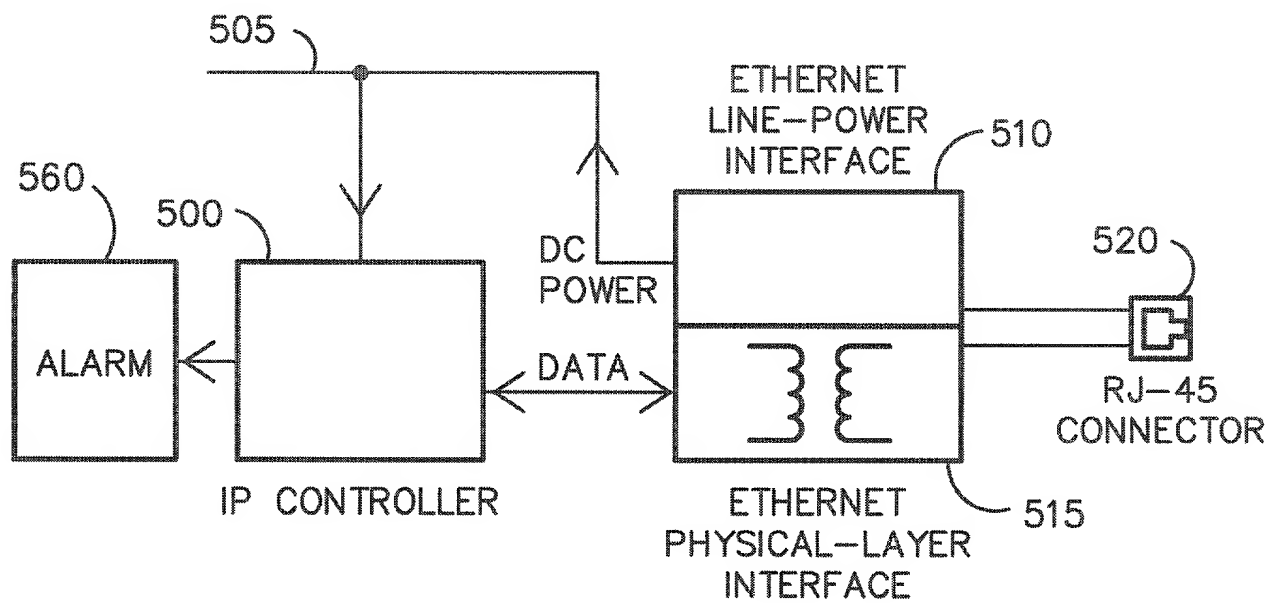
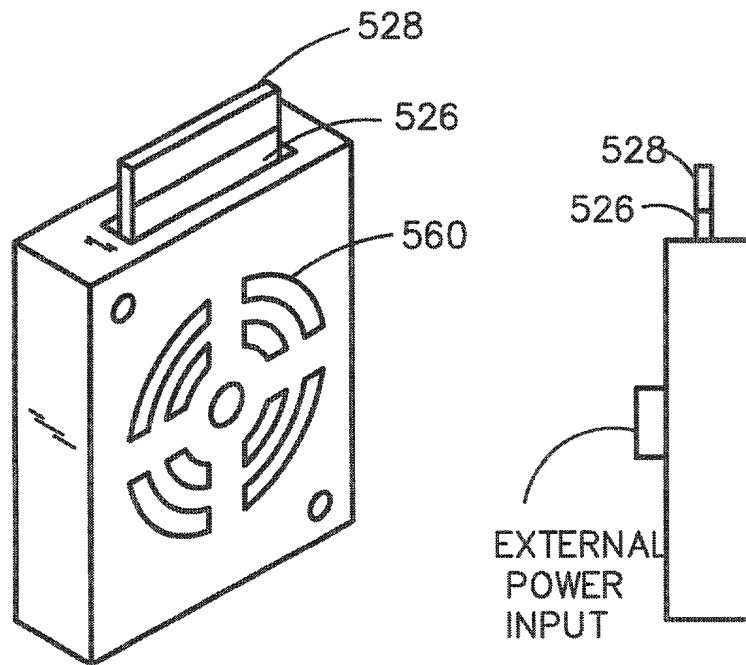


FIG. 18

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SIREN

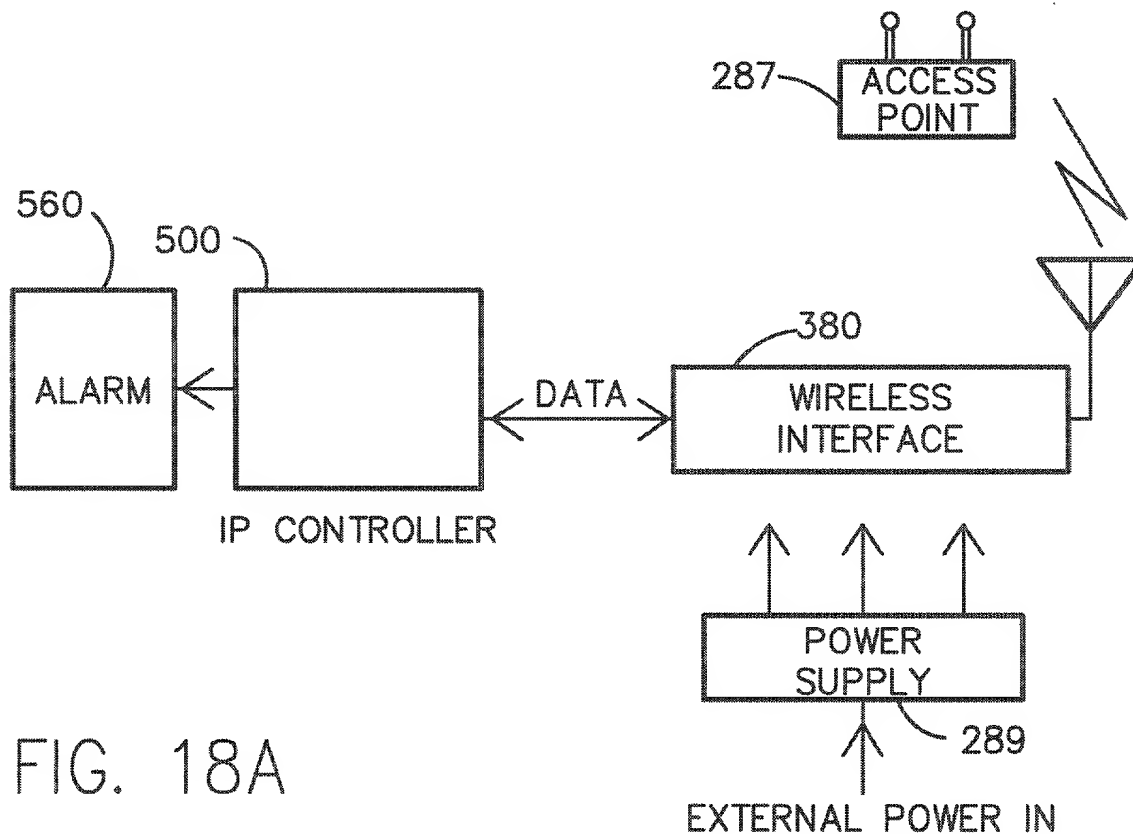


FIG. 18A



FIG. 19

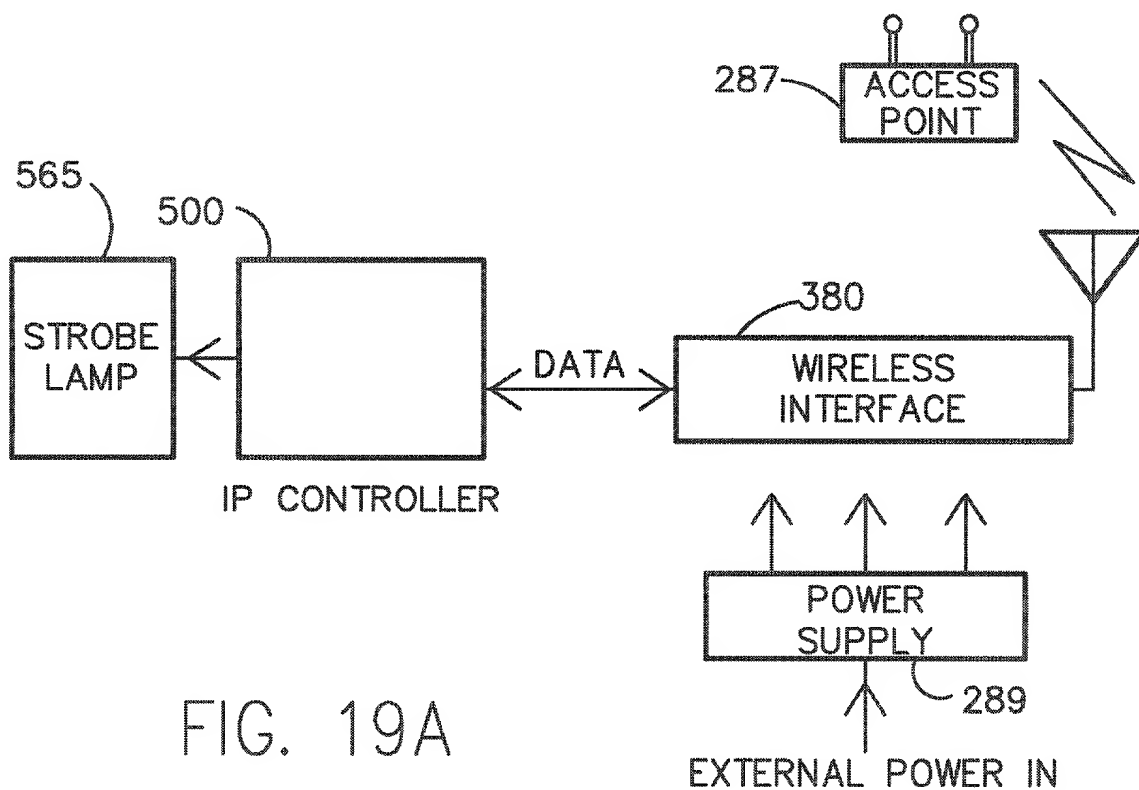
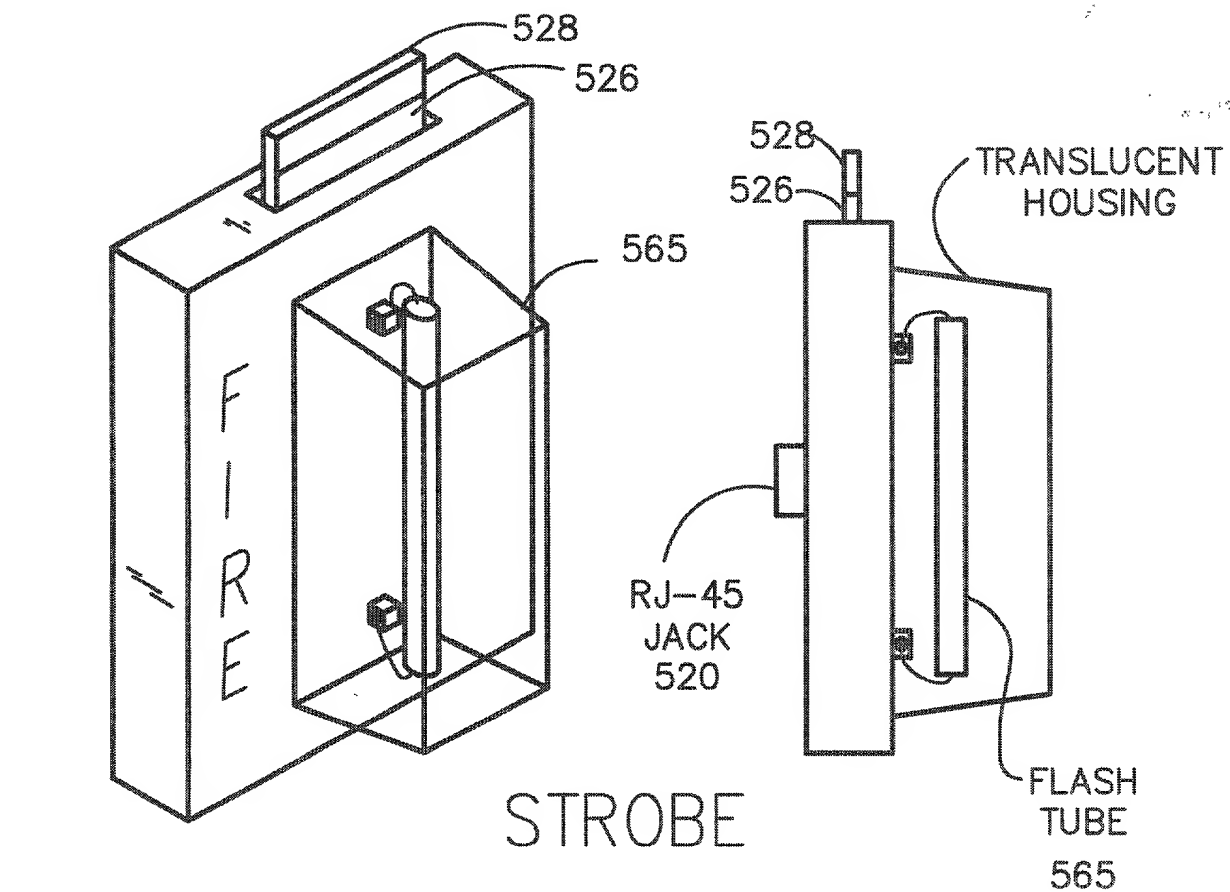
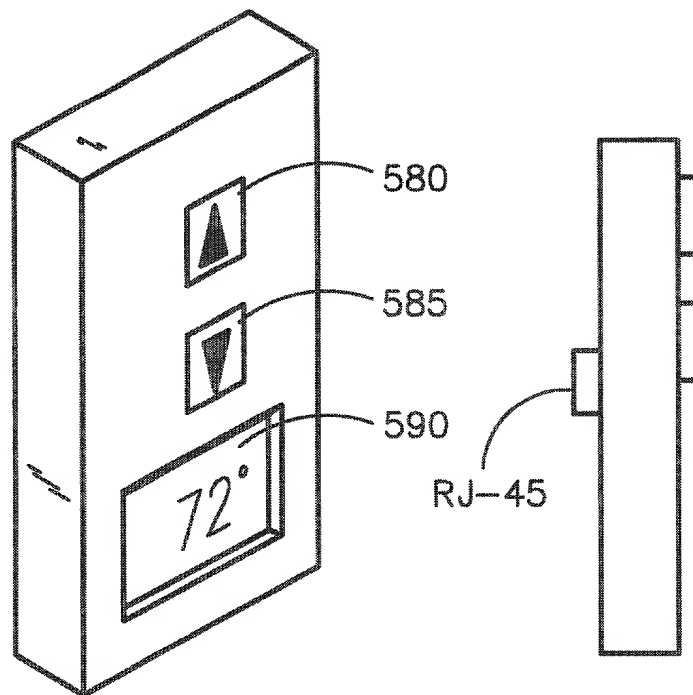


FIG. 19A



THERMOSTAT AND/OR HUMIDISTAT

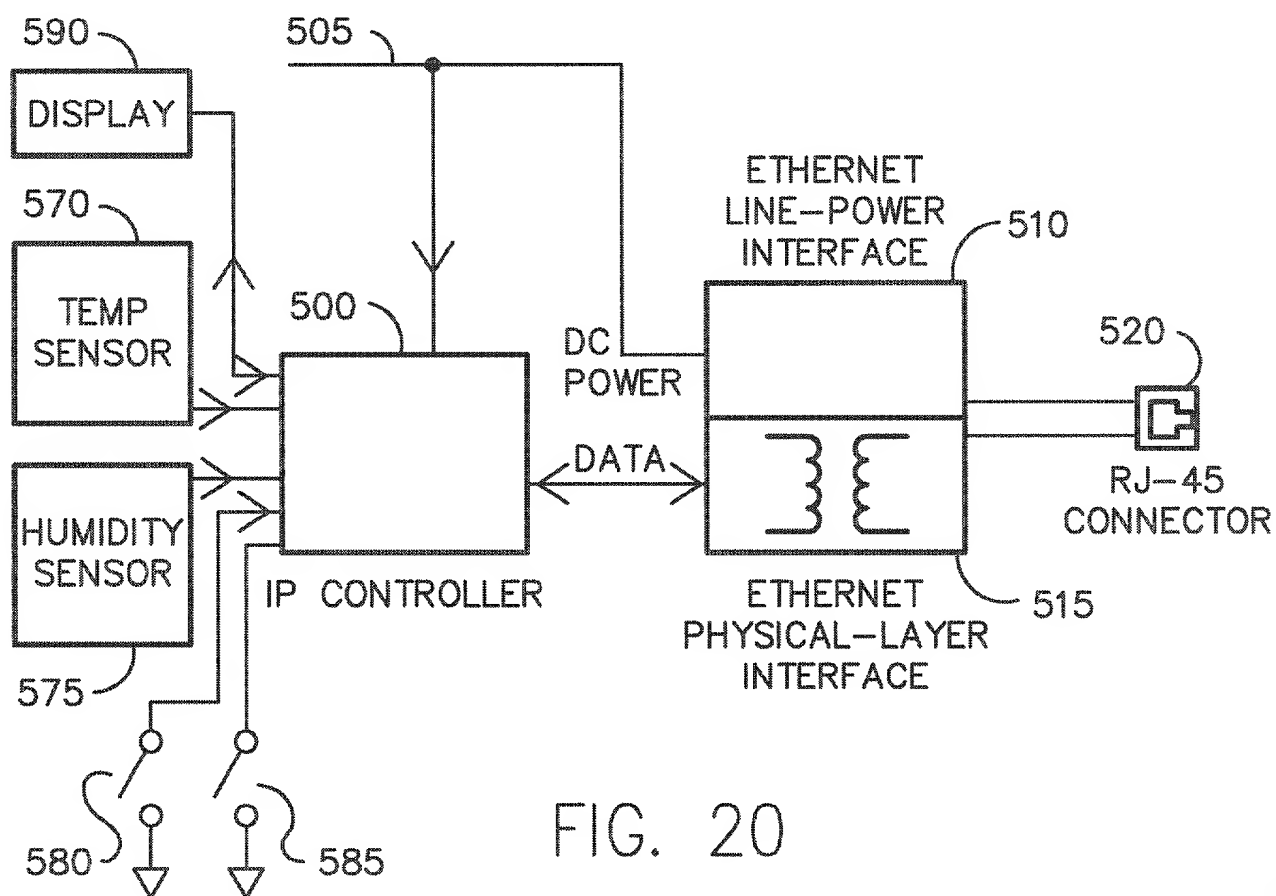
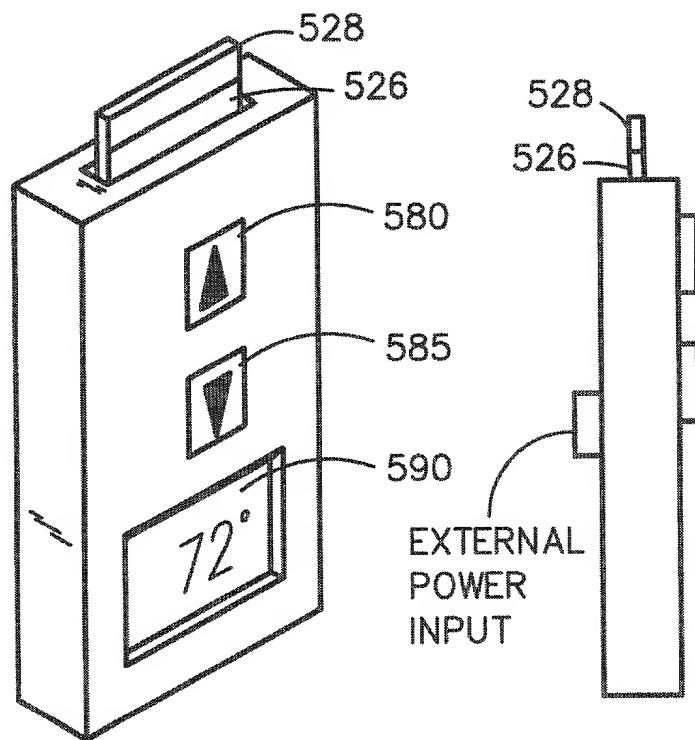


FIG. 20



THERMOSTAT AND/OR HUMIDISTAT

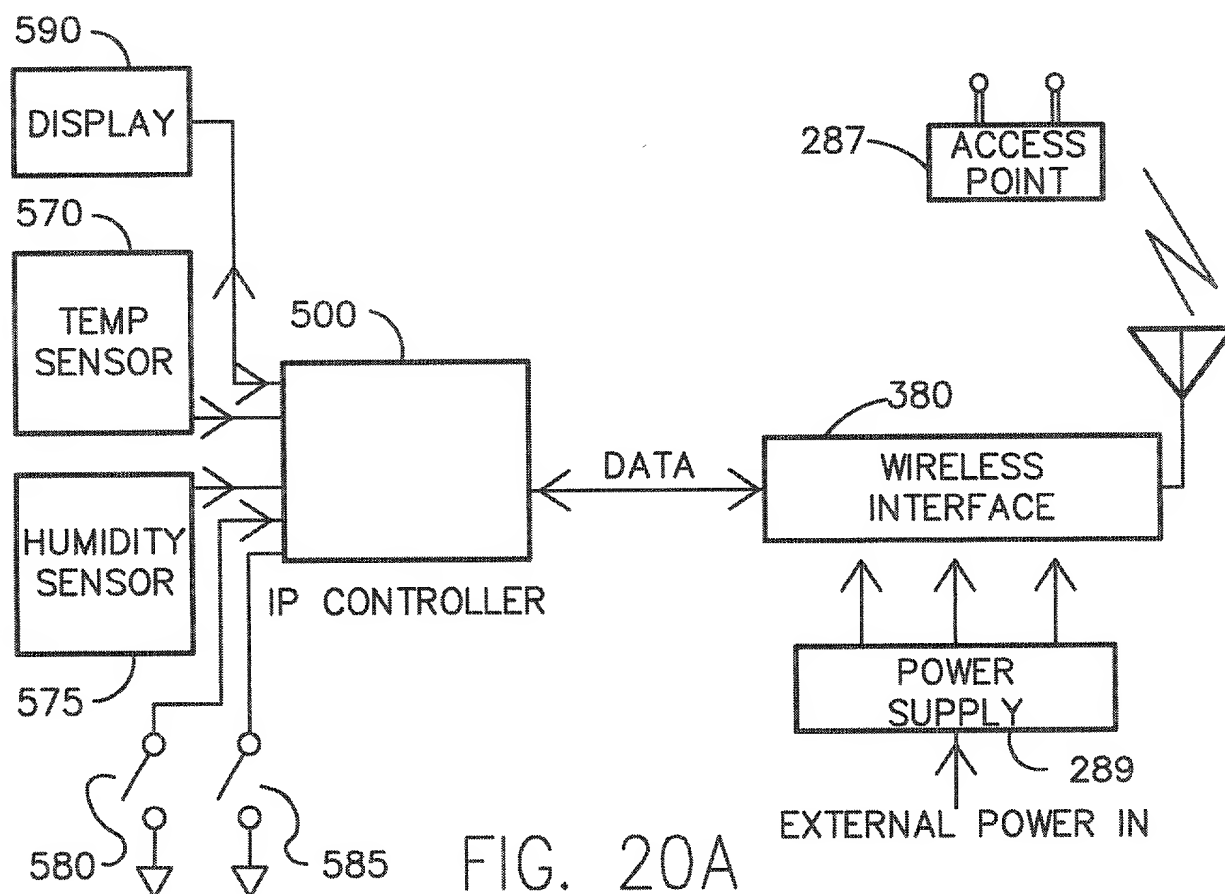


FIG. 20A

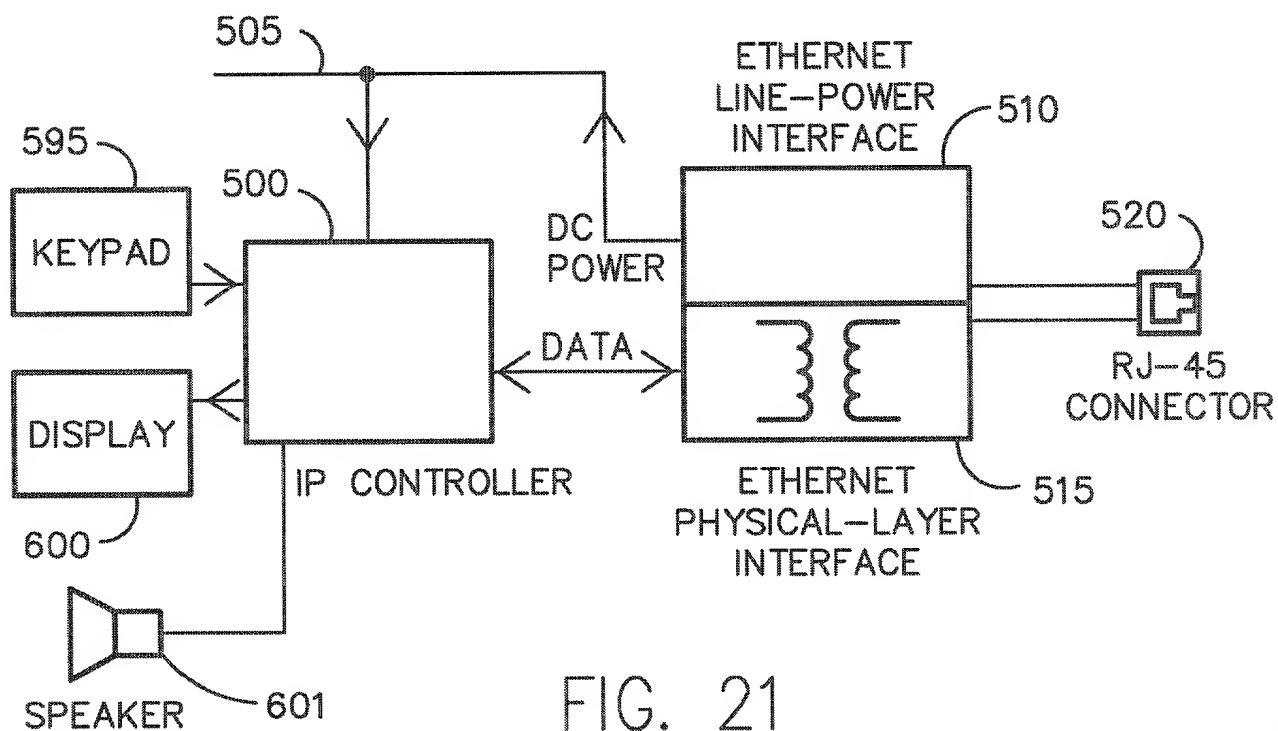
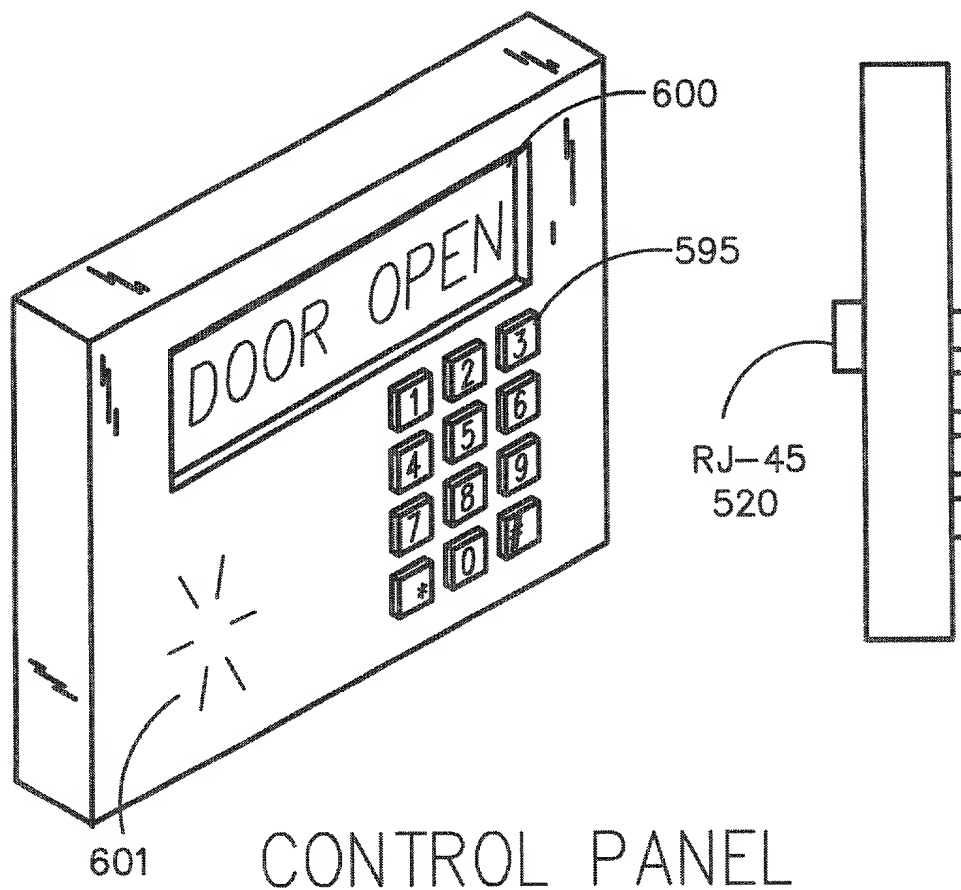


FIG. 21

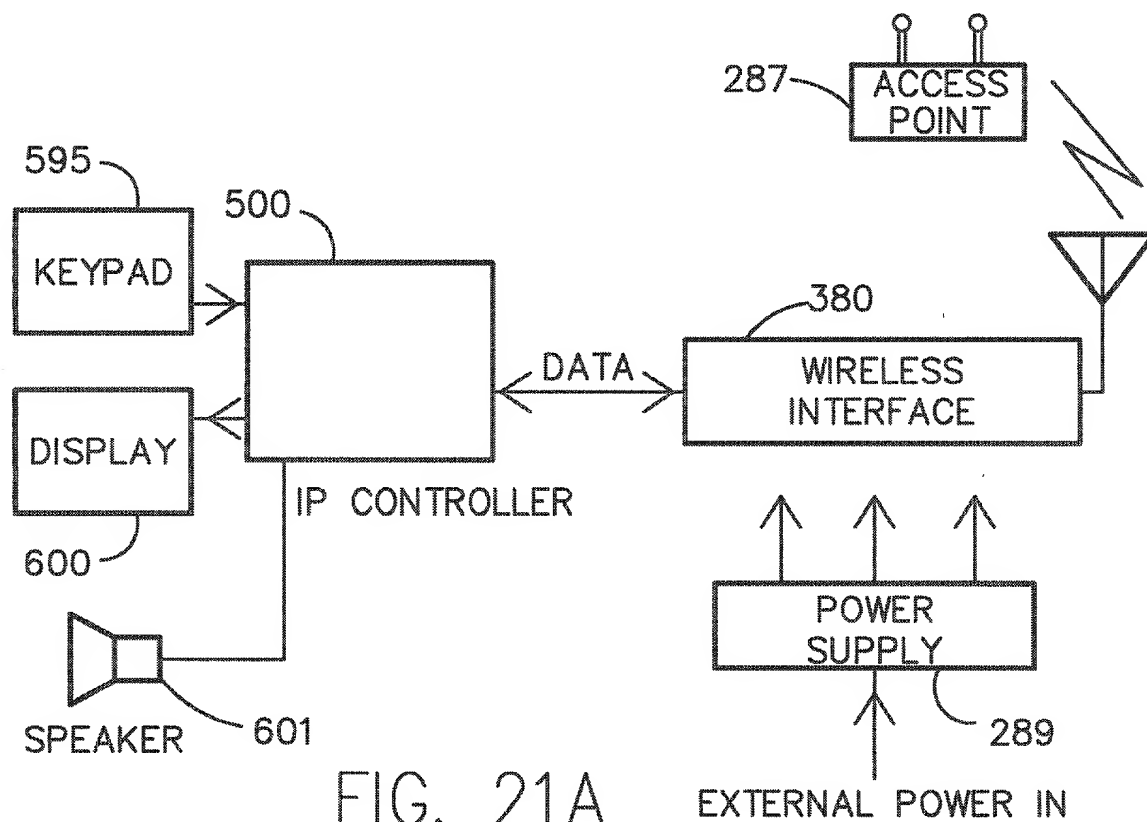
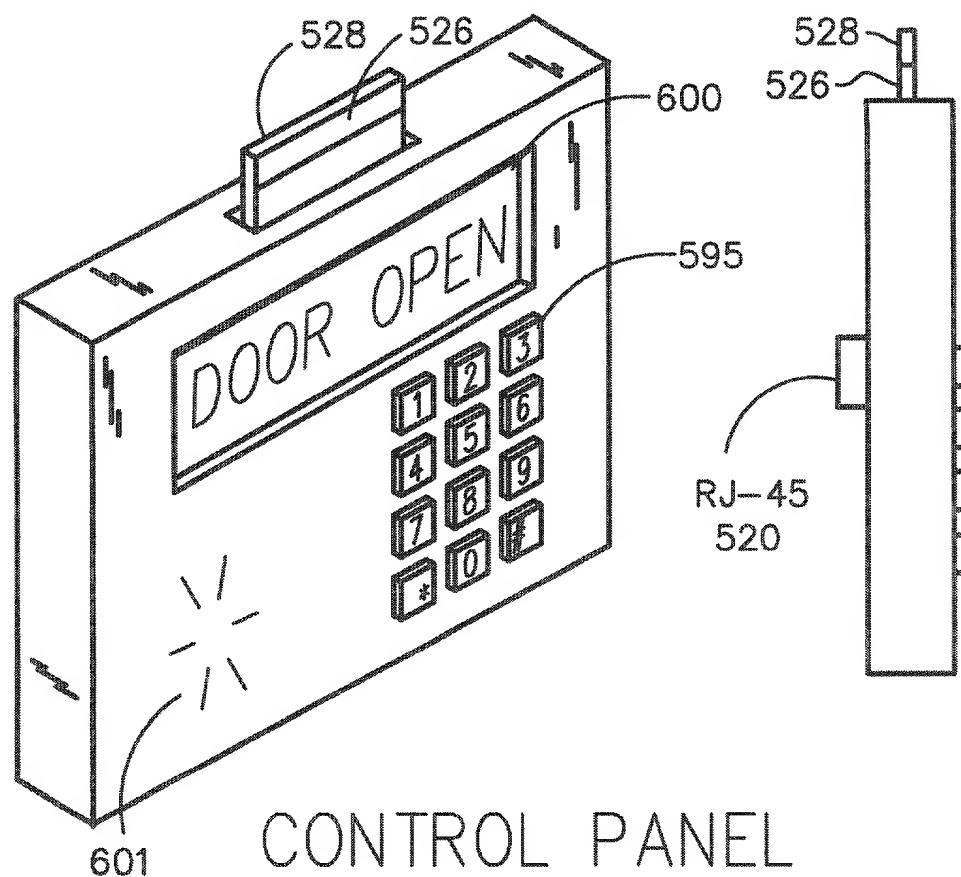
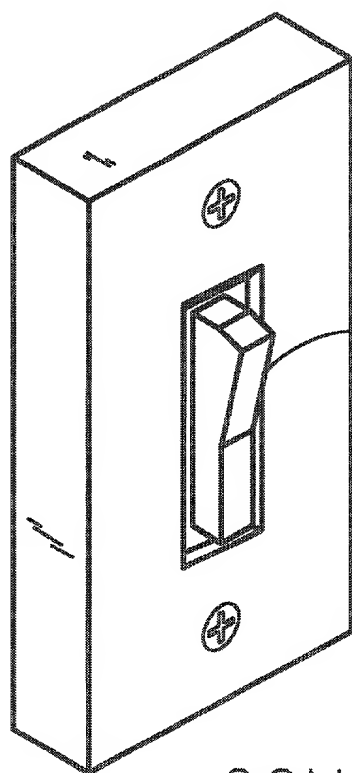
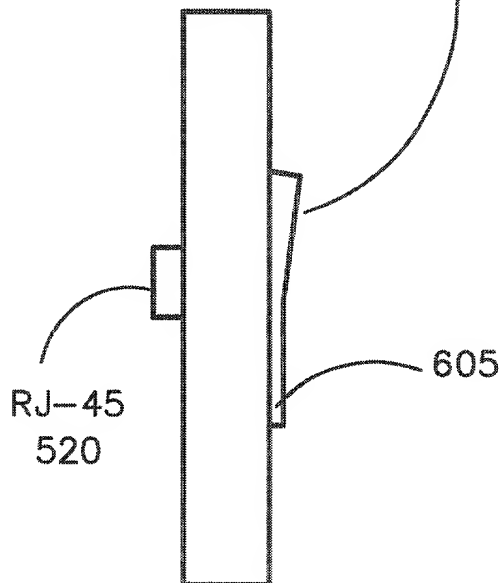


FIG. 21A



TOGGLE,
ROCKER, OR
SPRING RETURN PUSH BUTTON



CONTROL SWITCH

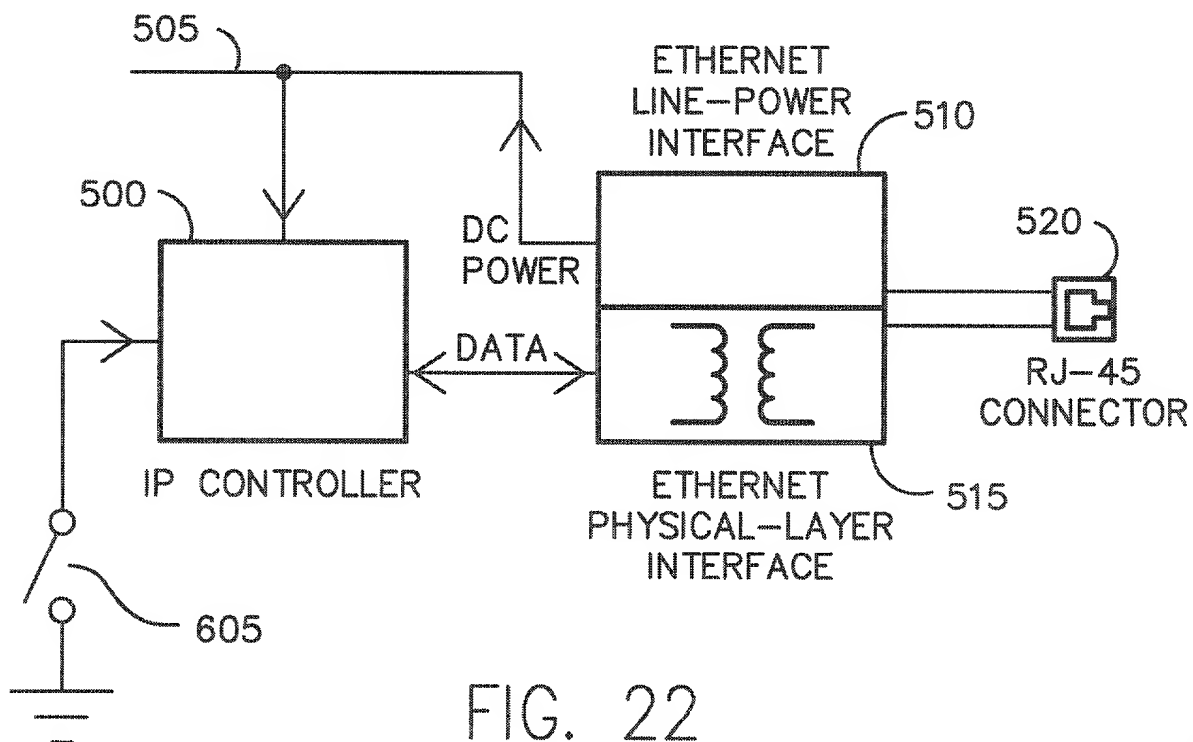
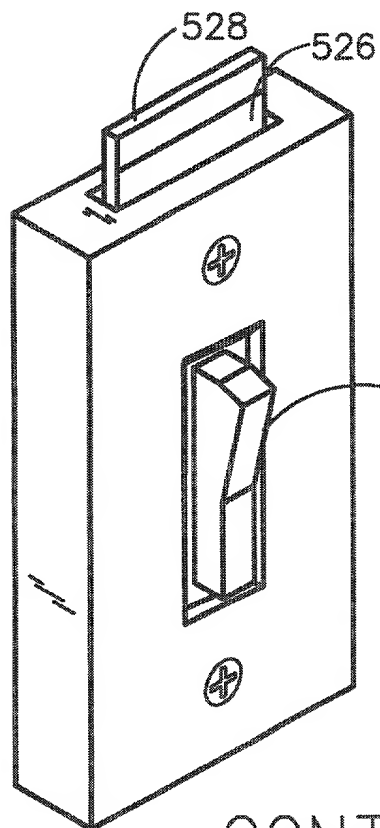
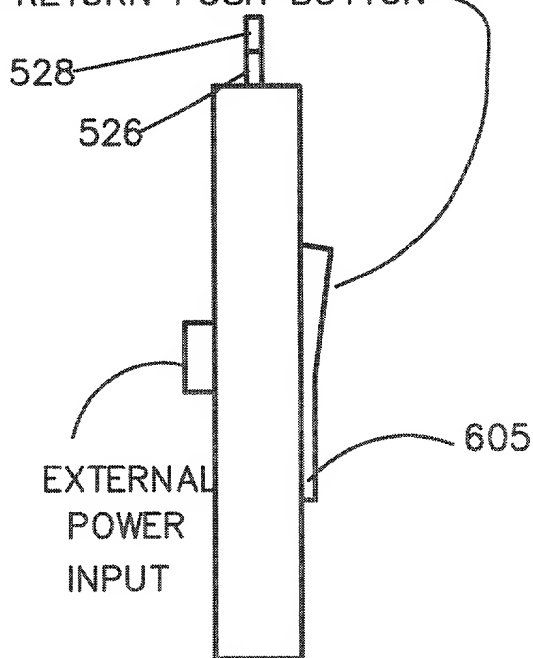


FIG. 22



TOGGLE,
ROCKER, OR
SPRING RETURN PUSH BUTTON



CONTROL SWITCH

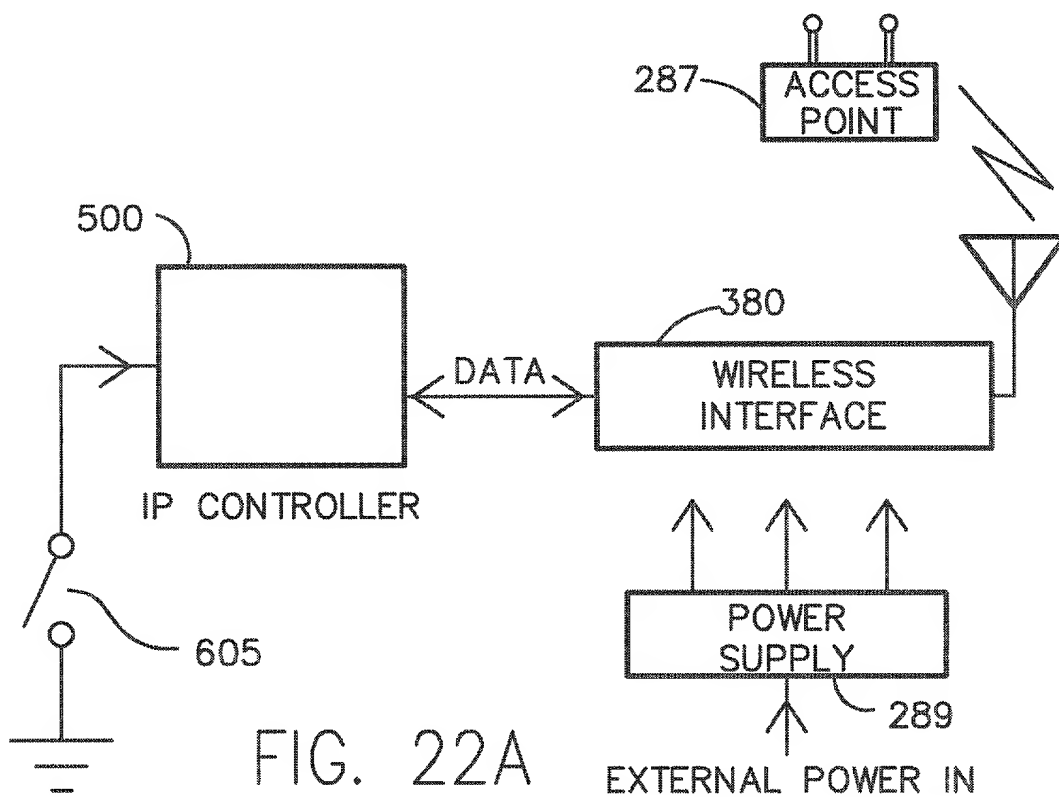
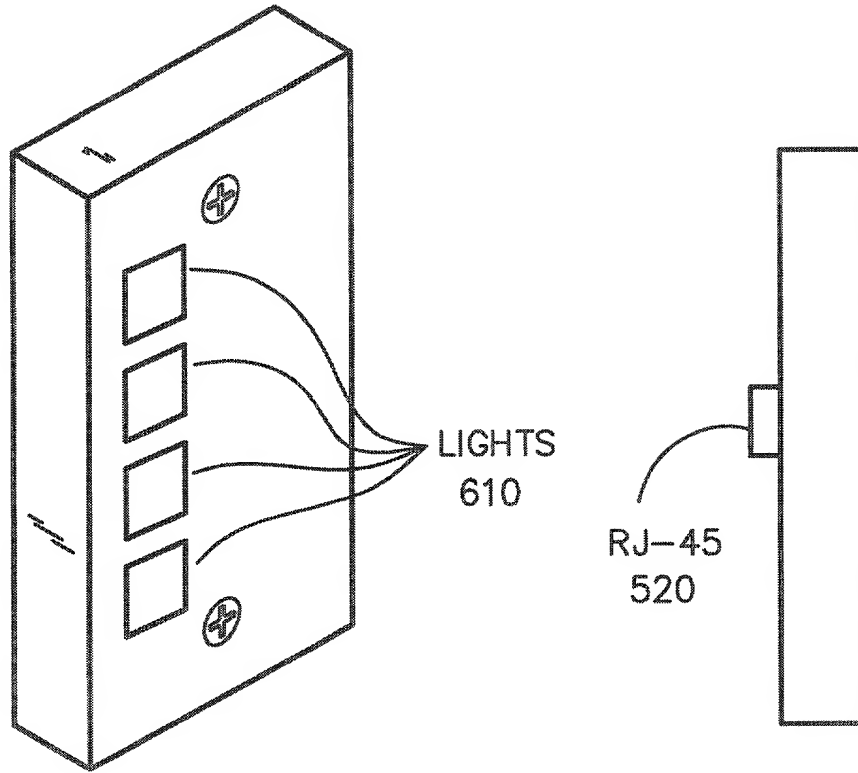


FIG. 22A



INDICATOR LIGHT

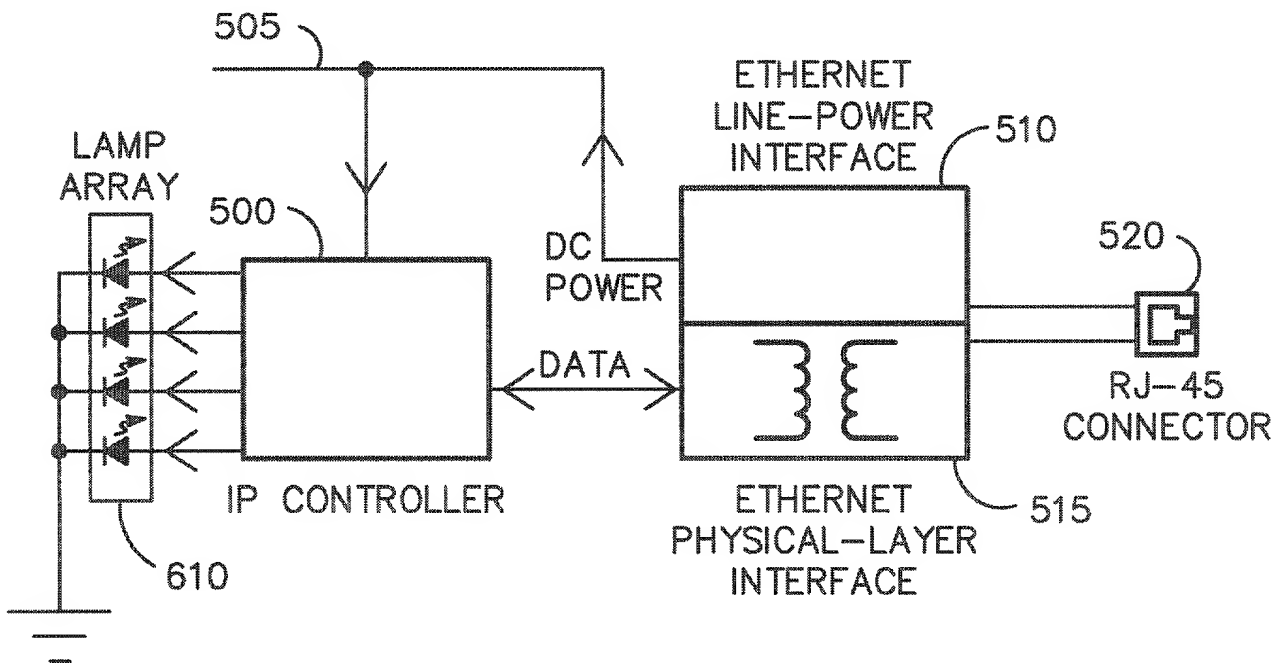
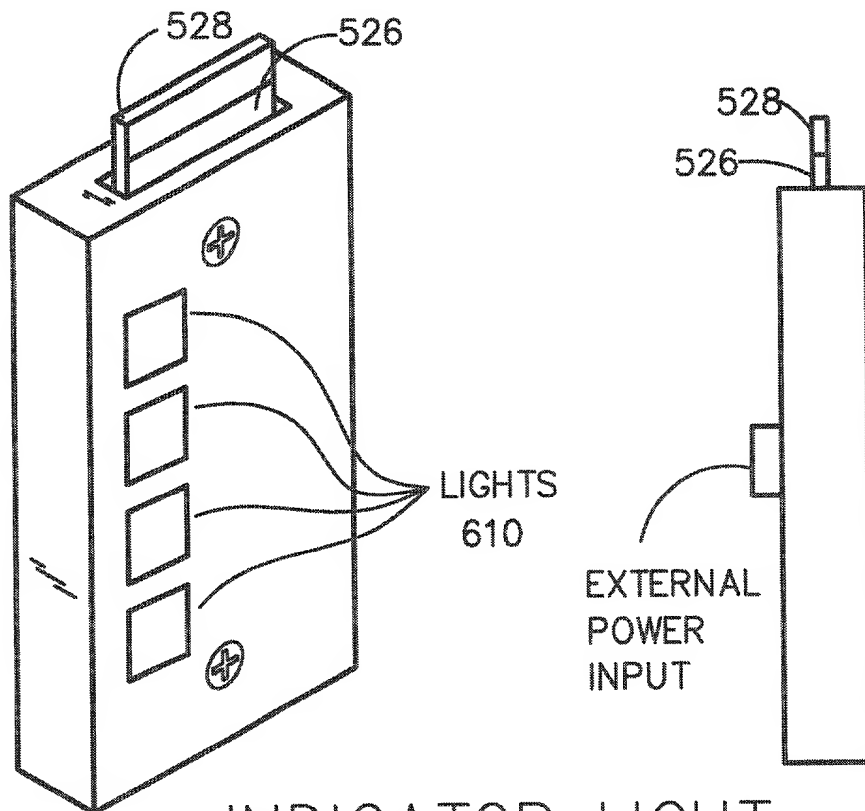


FIG. 23



INDICATOR LIGHT

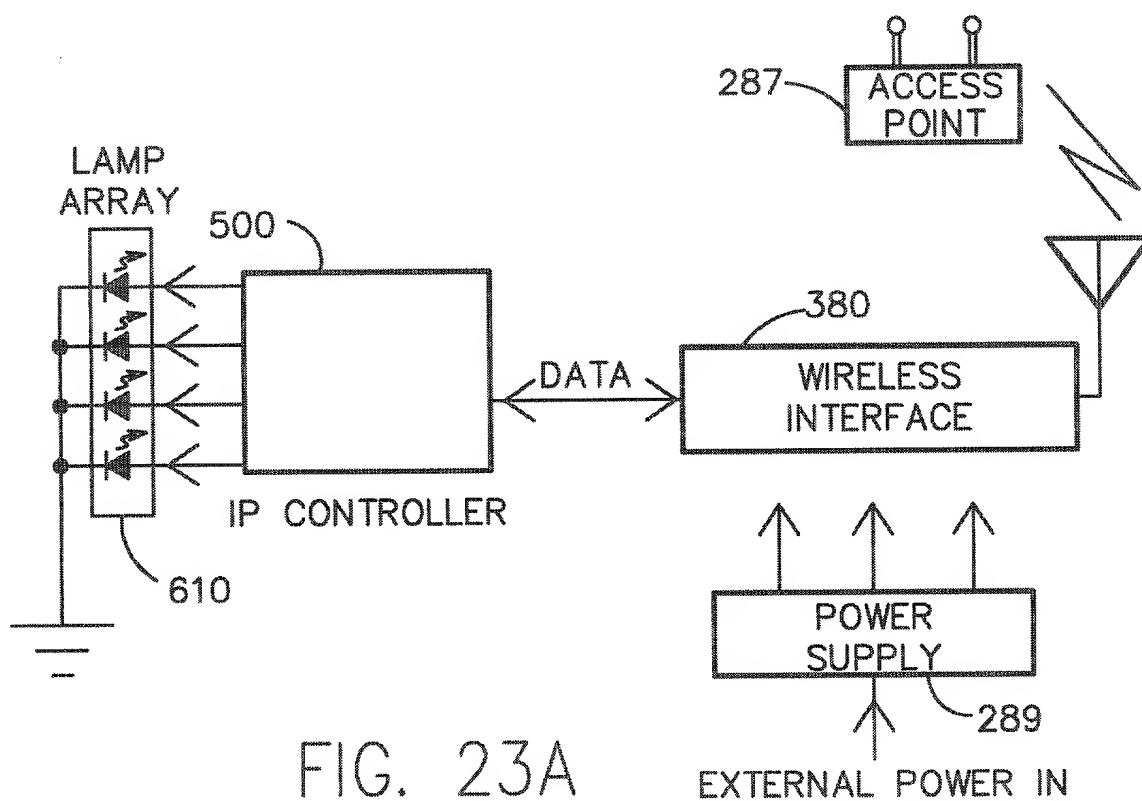
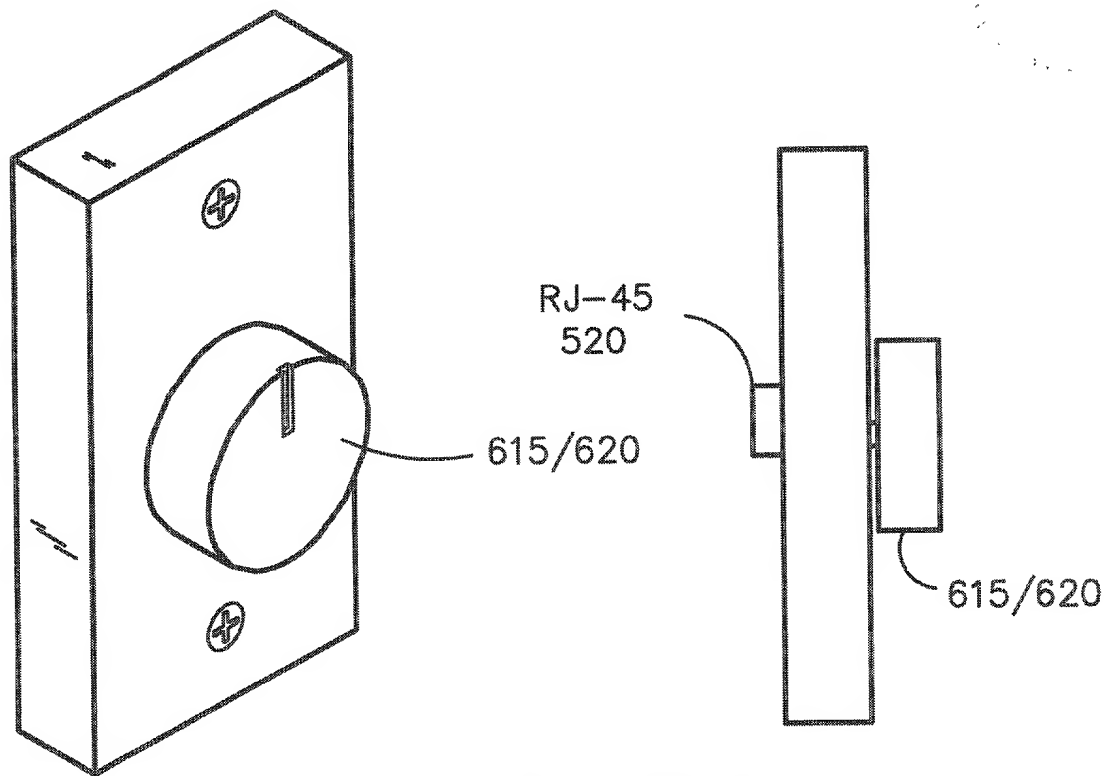


FIG. 23A



ANALOG CONTROL

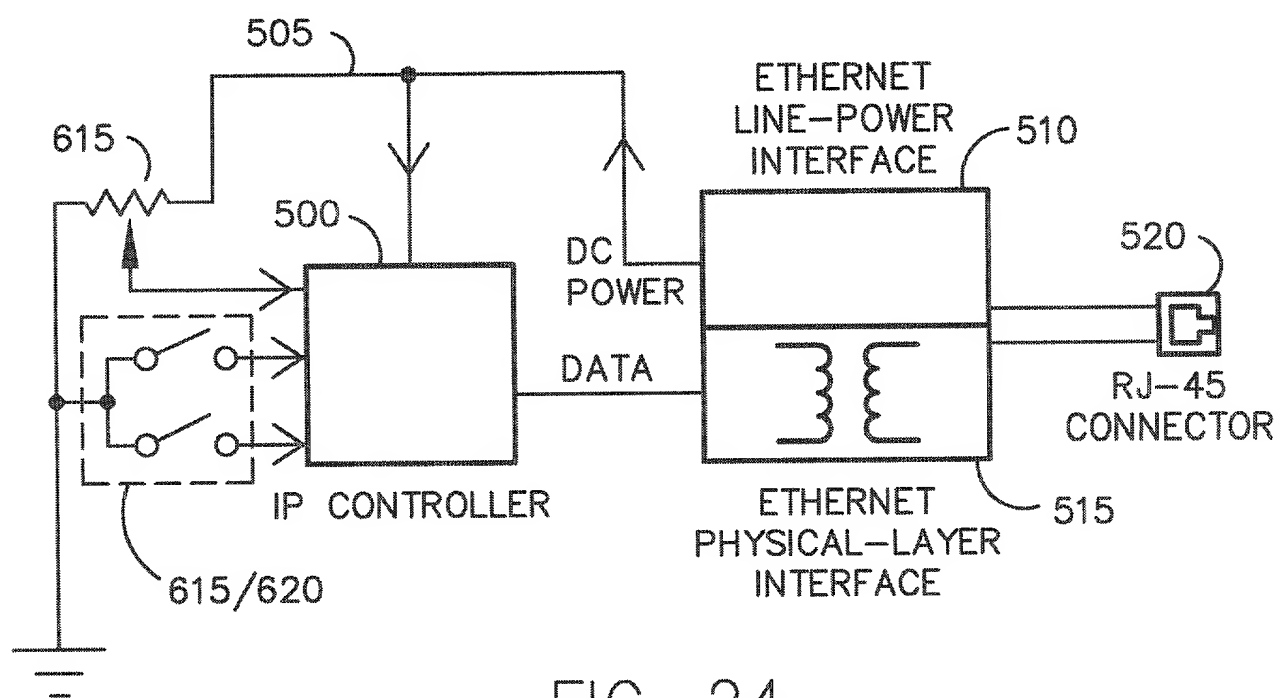
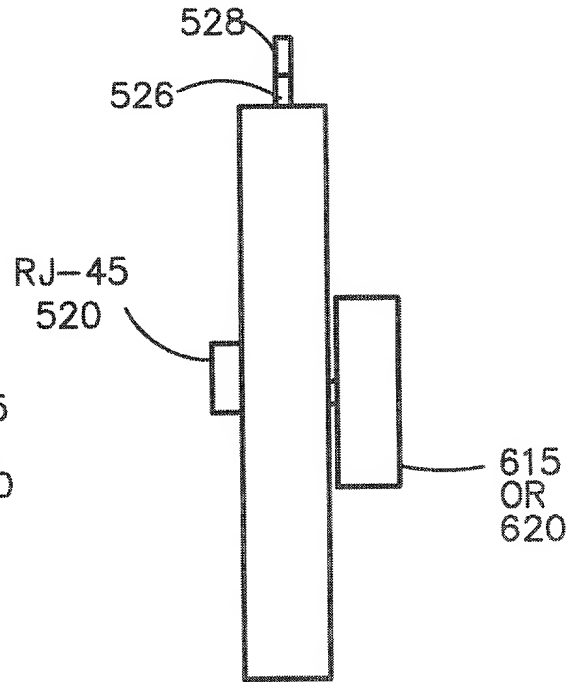
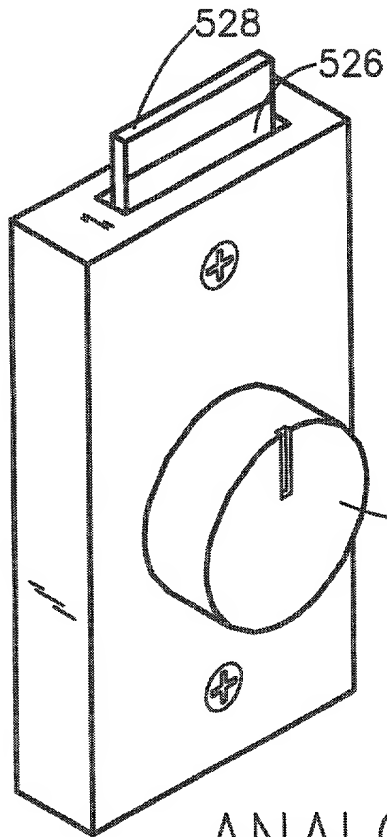


FIG. 24



ANALOG CONTROL

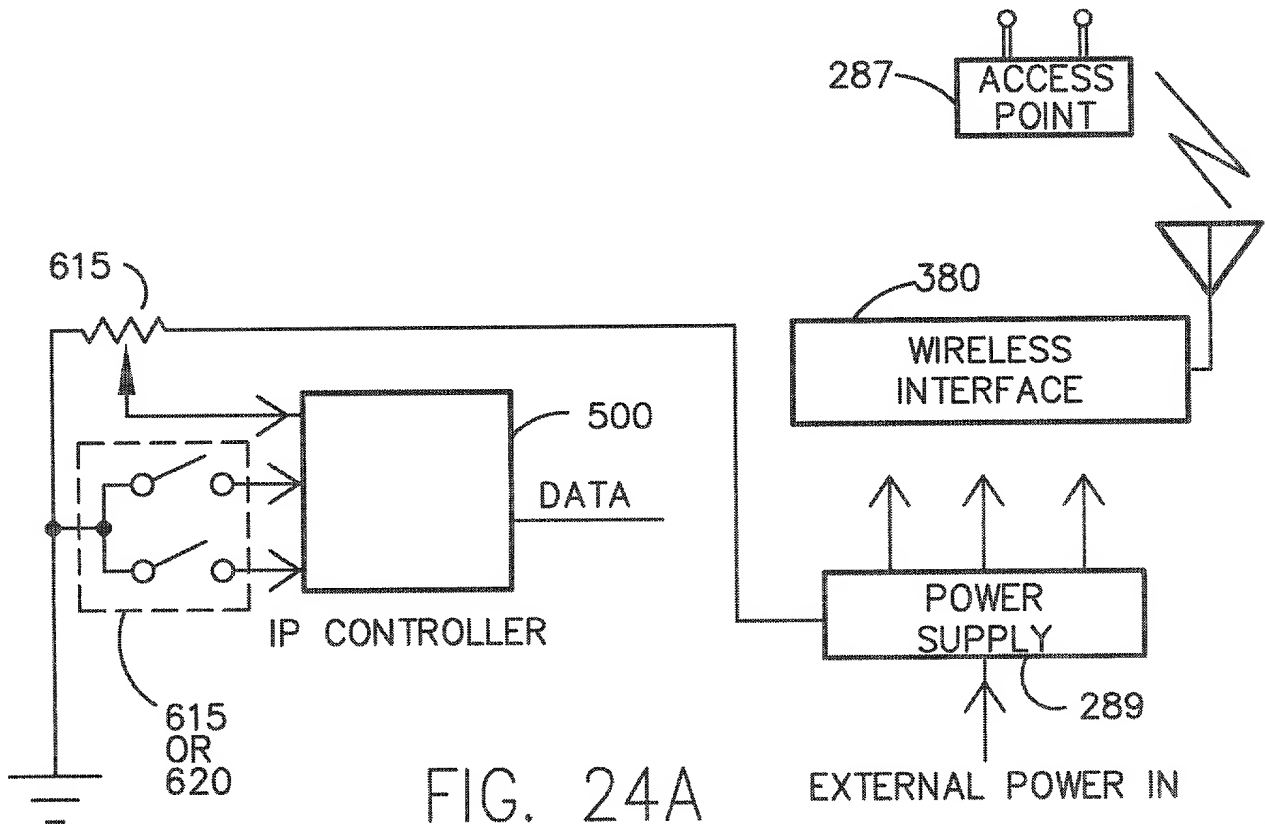
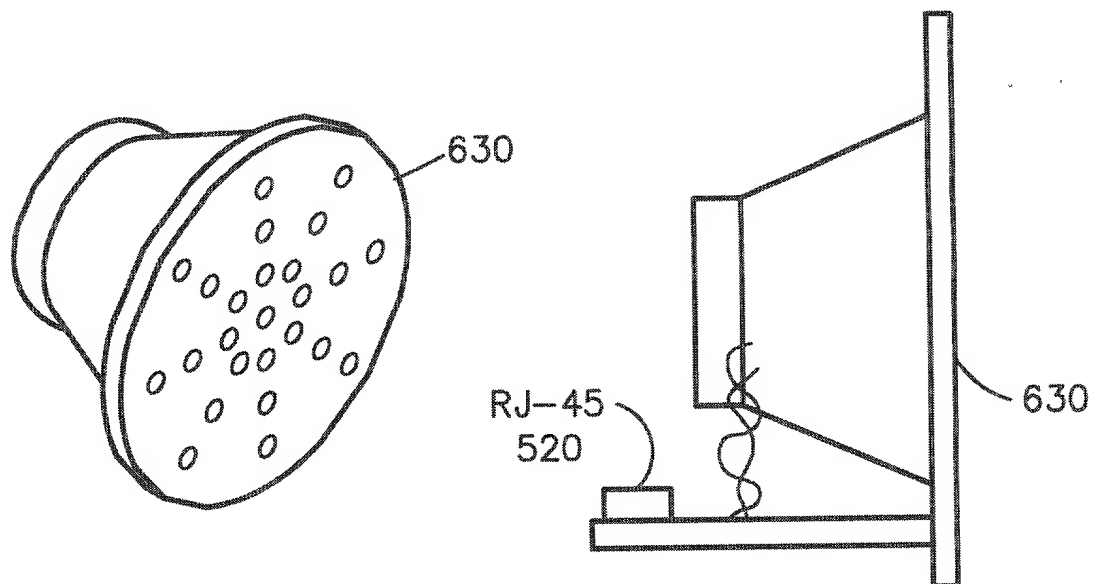


FIG. 24A



LOUDSPEAKER WITH AMPLIFIER

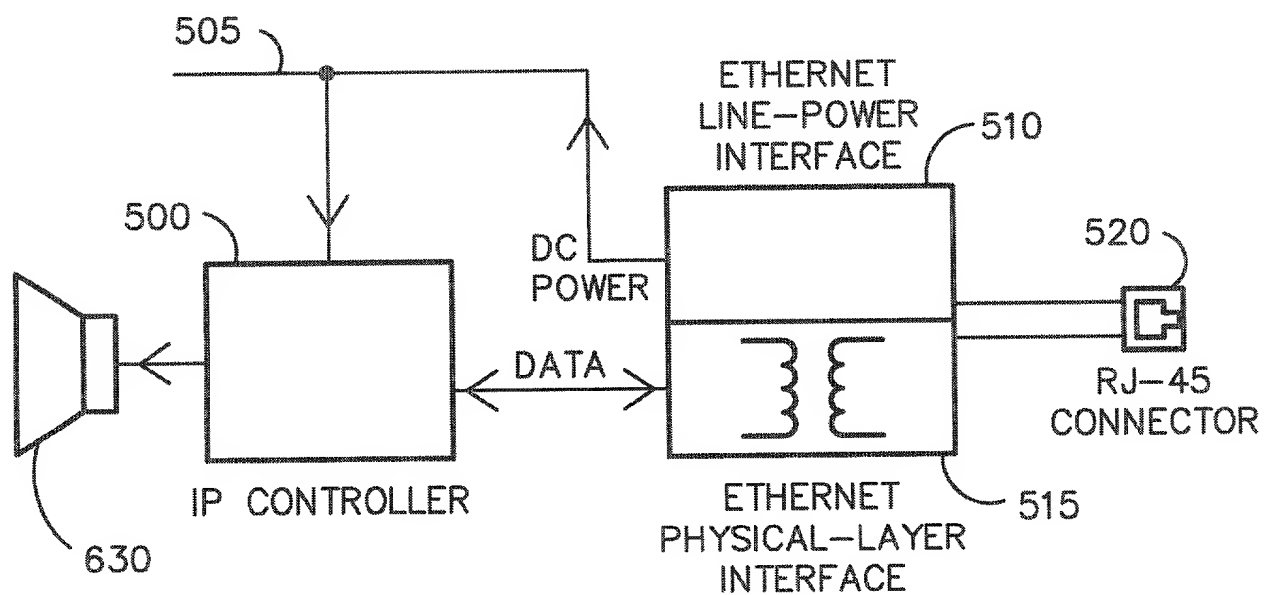
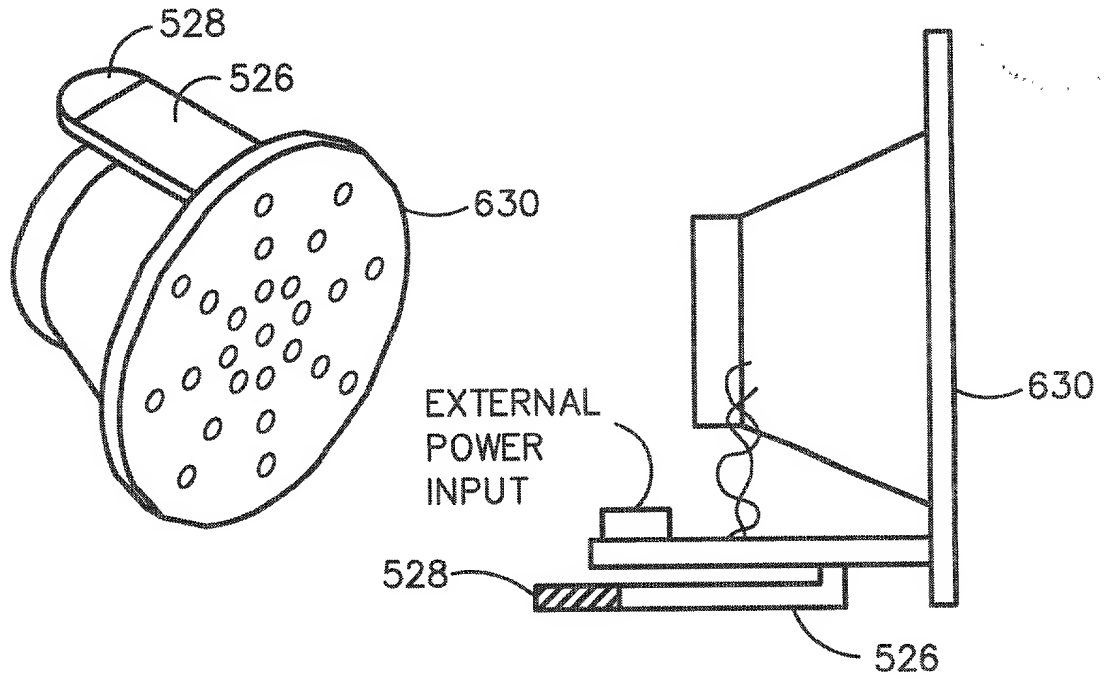


FIG. 25



LOUDSPEAKER WITH AMPLIFIER

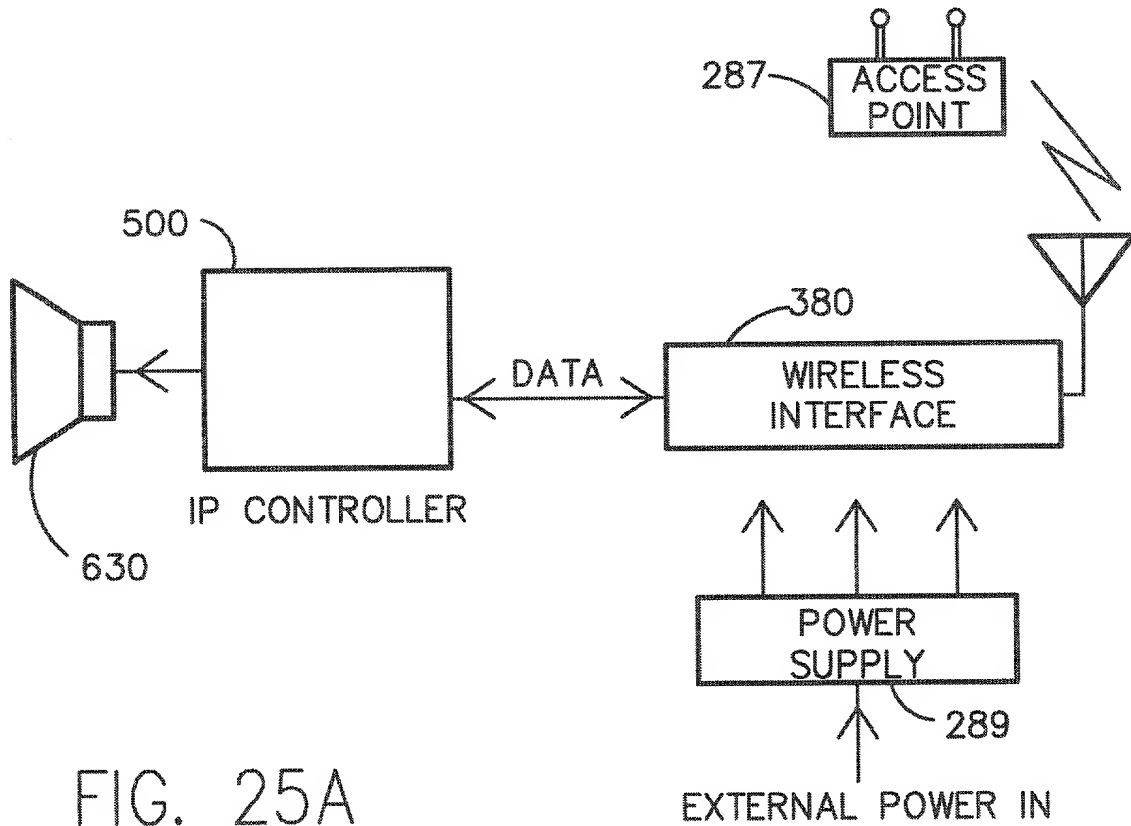
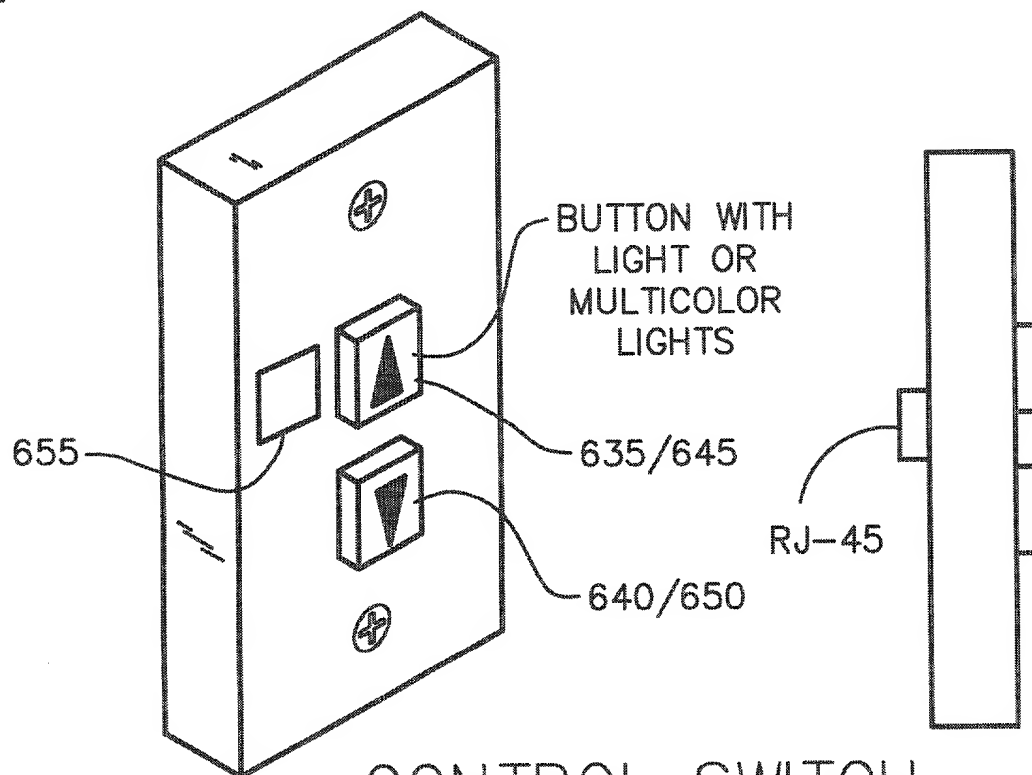


FIG. 25A



CONTROL SWITCH
INDICATOR LIGHT

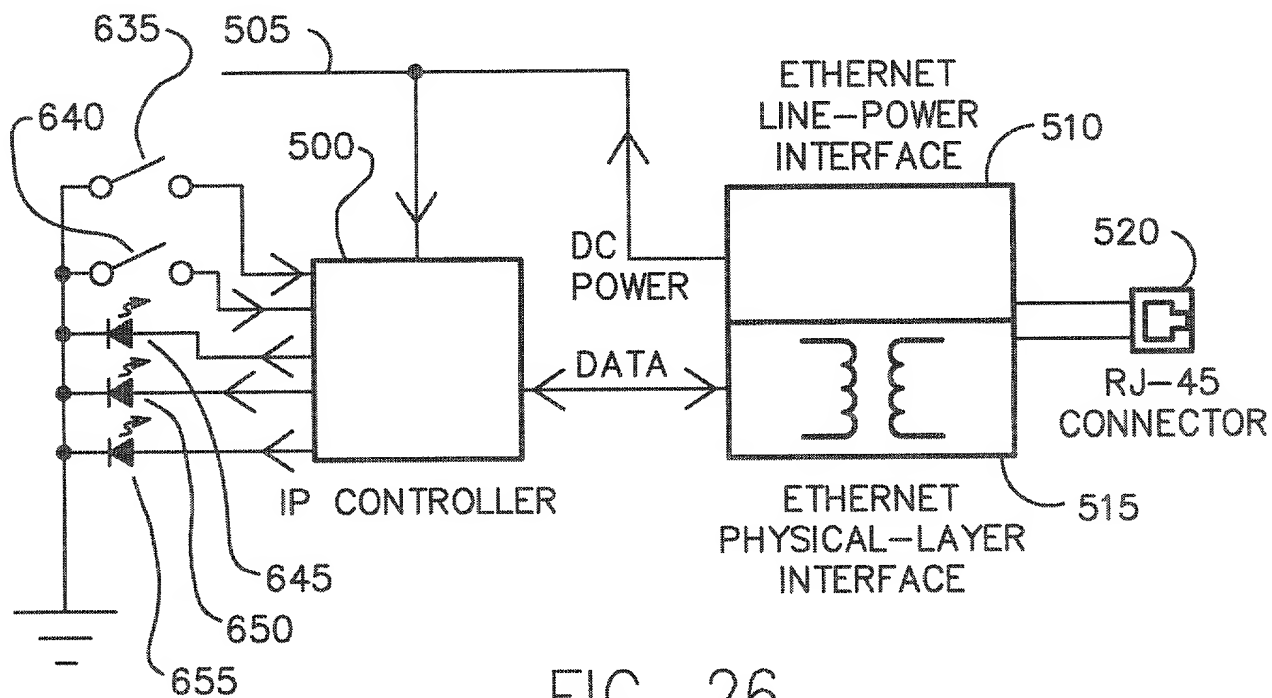
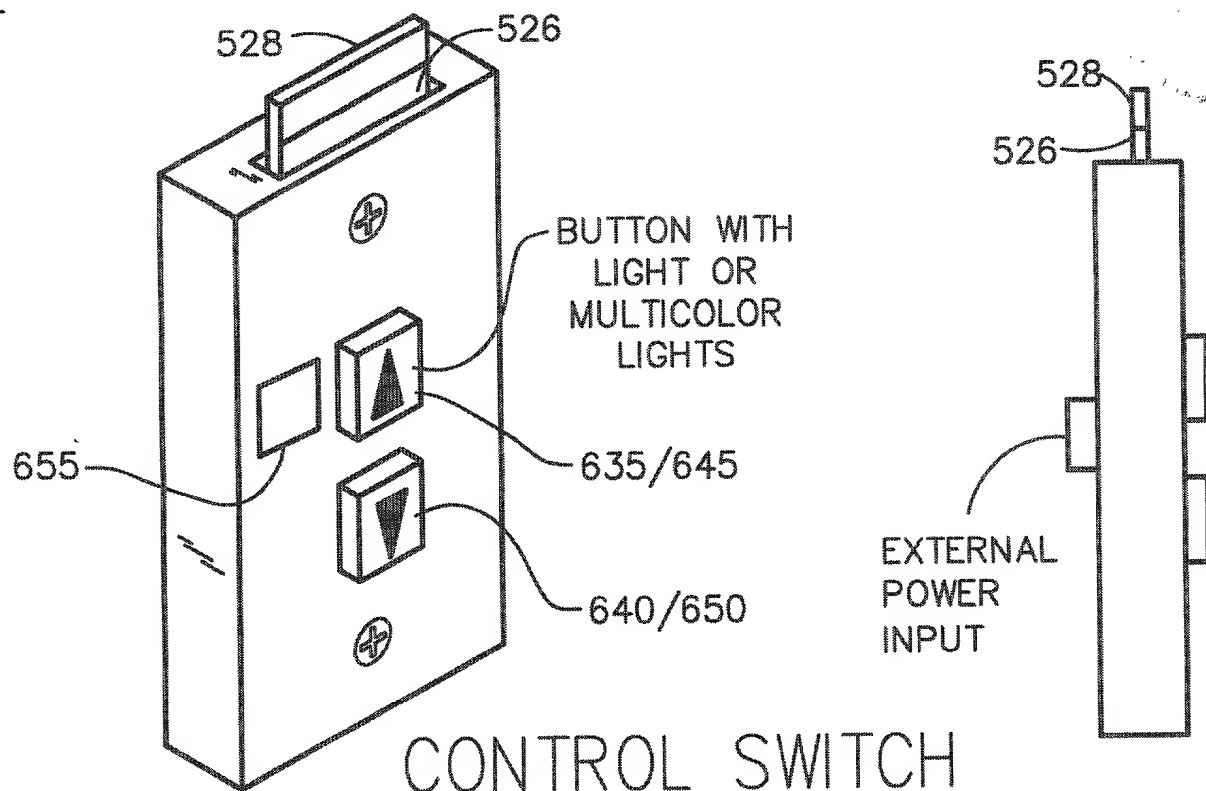


FIG. 26

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CONTROL SWITCH INDICATOR LIGHT

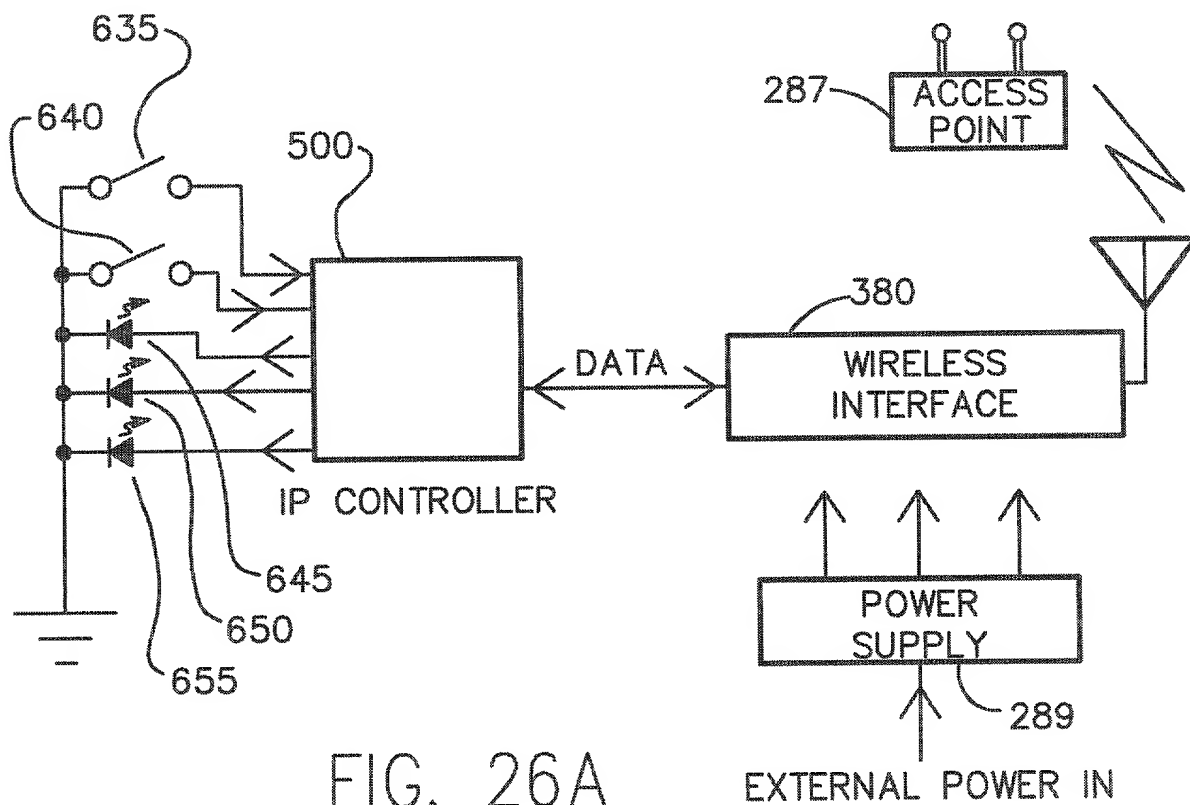
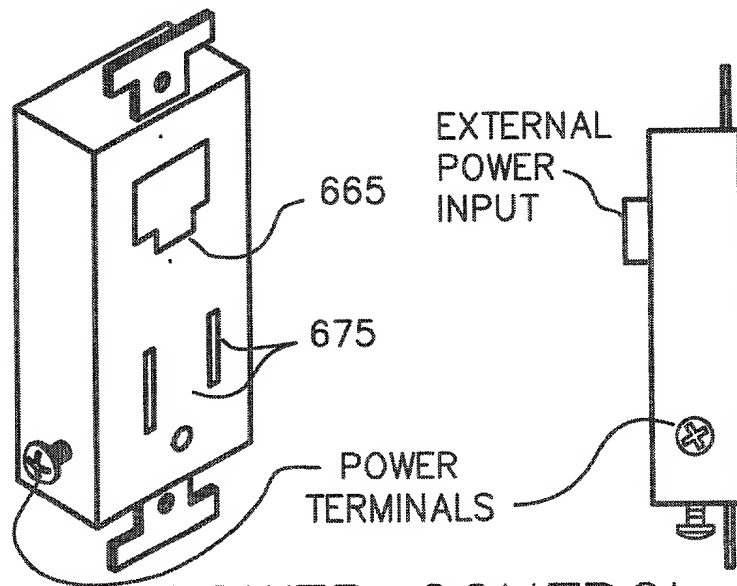


FIG. 26A



EXTERNAL
POWER
INPUT

POWER
TERMINALS

POWER CONTROL (SWITCH OR DIMMER)

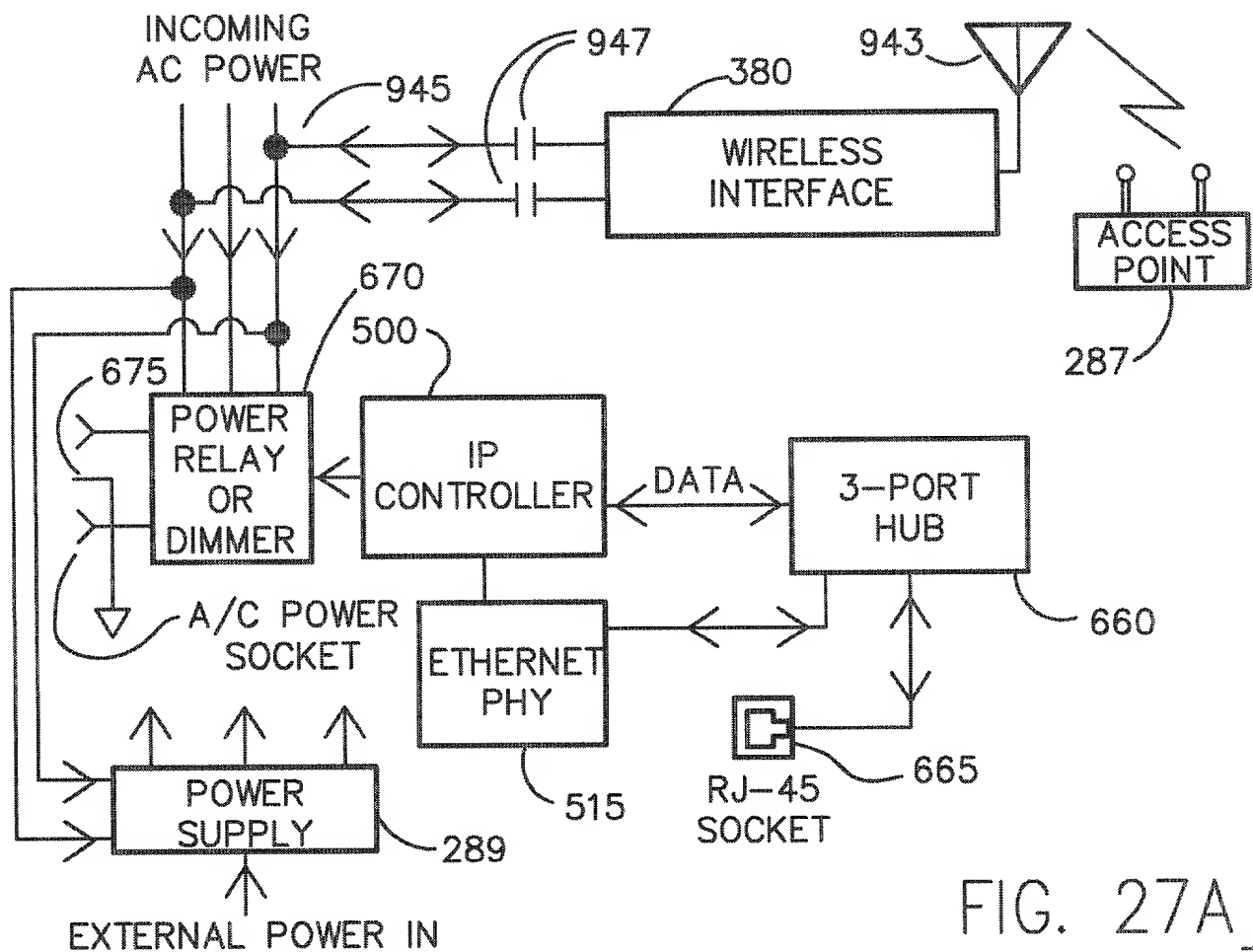


FIG. 27A

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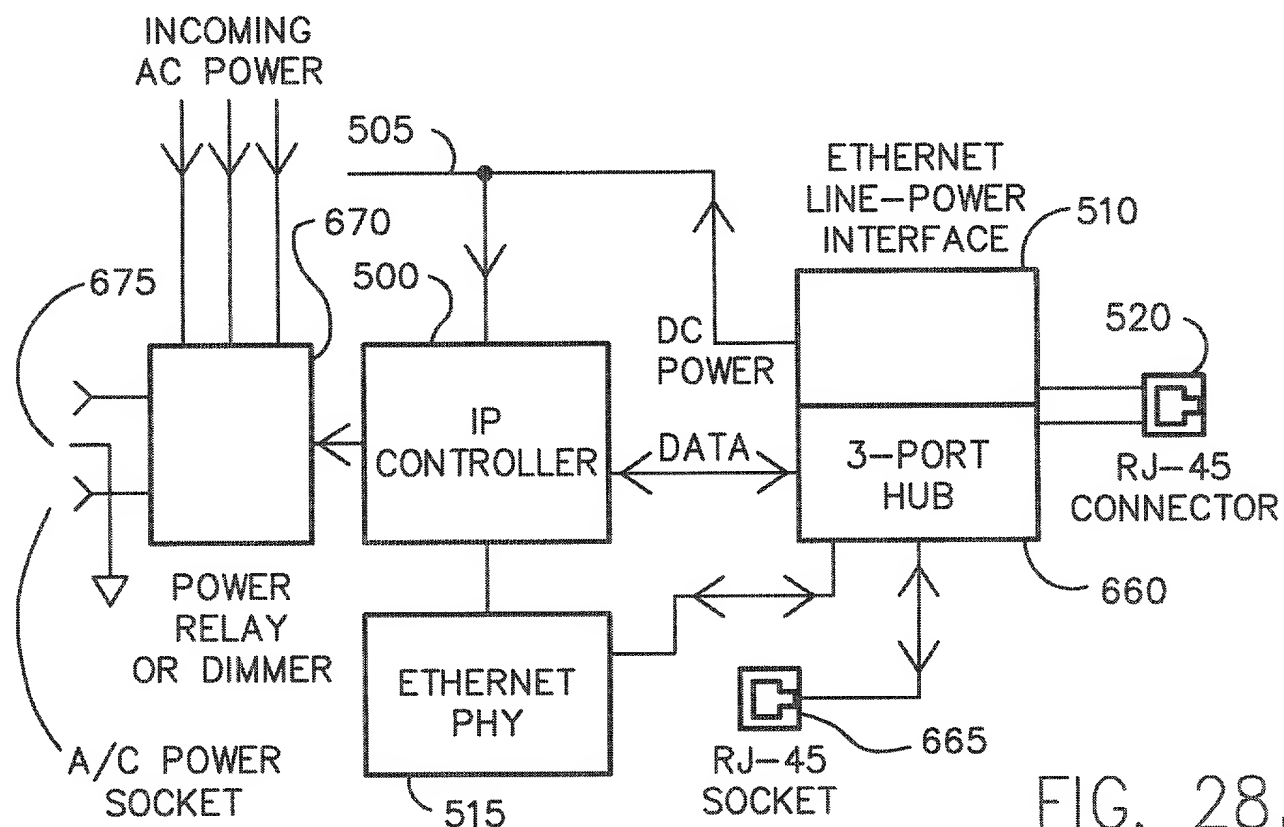
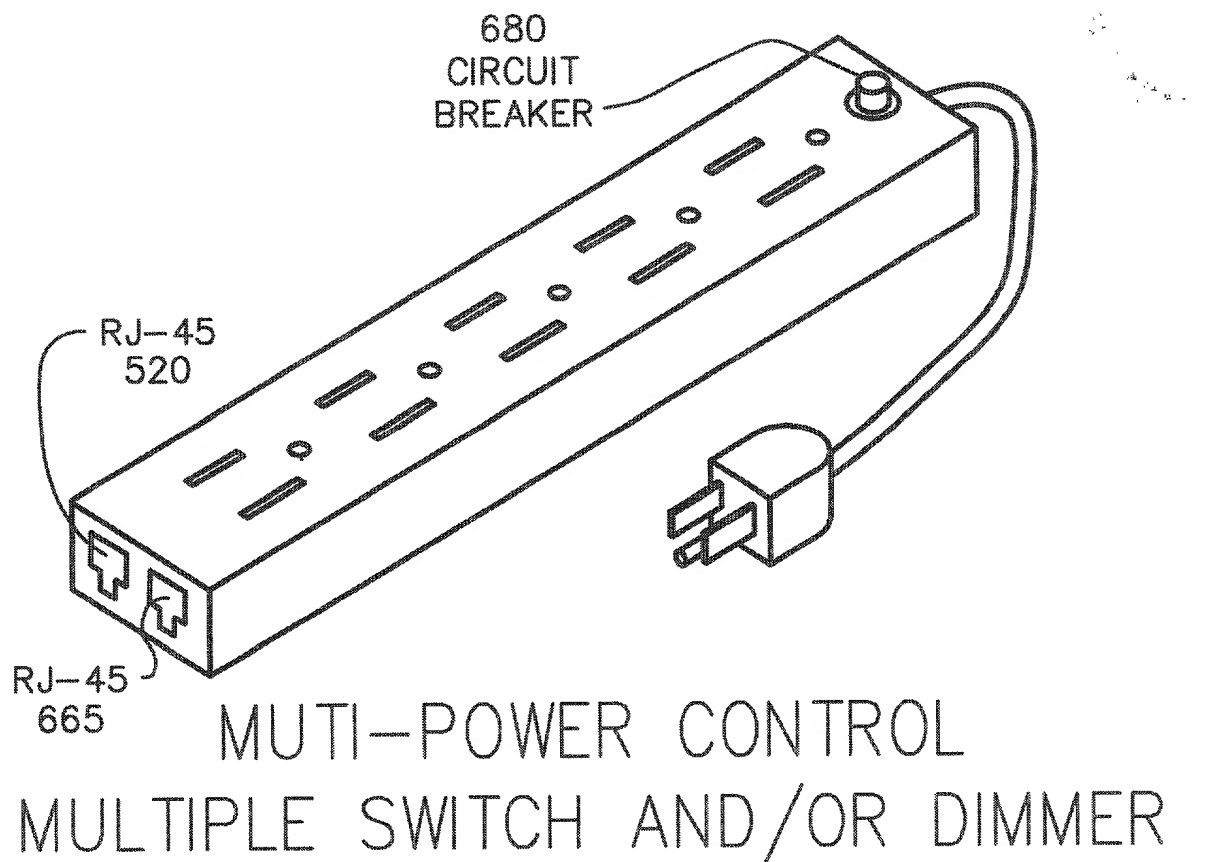
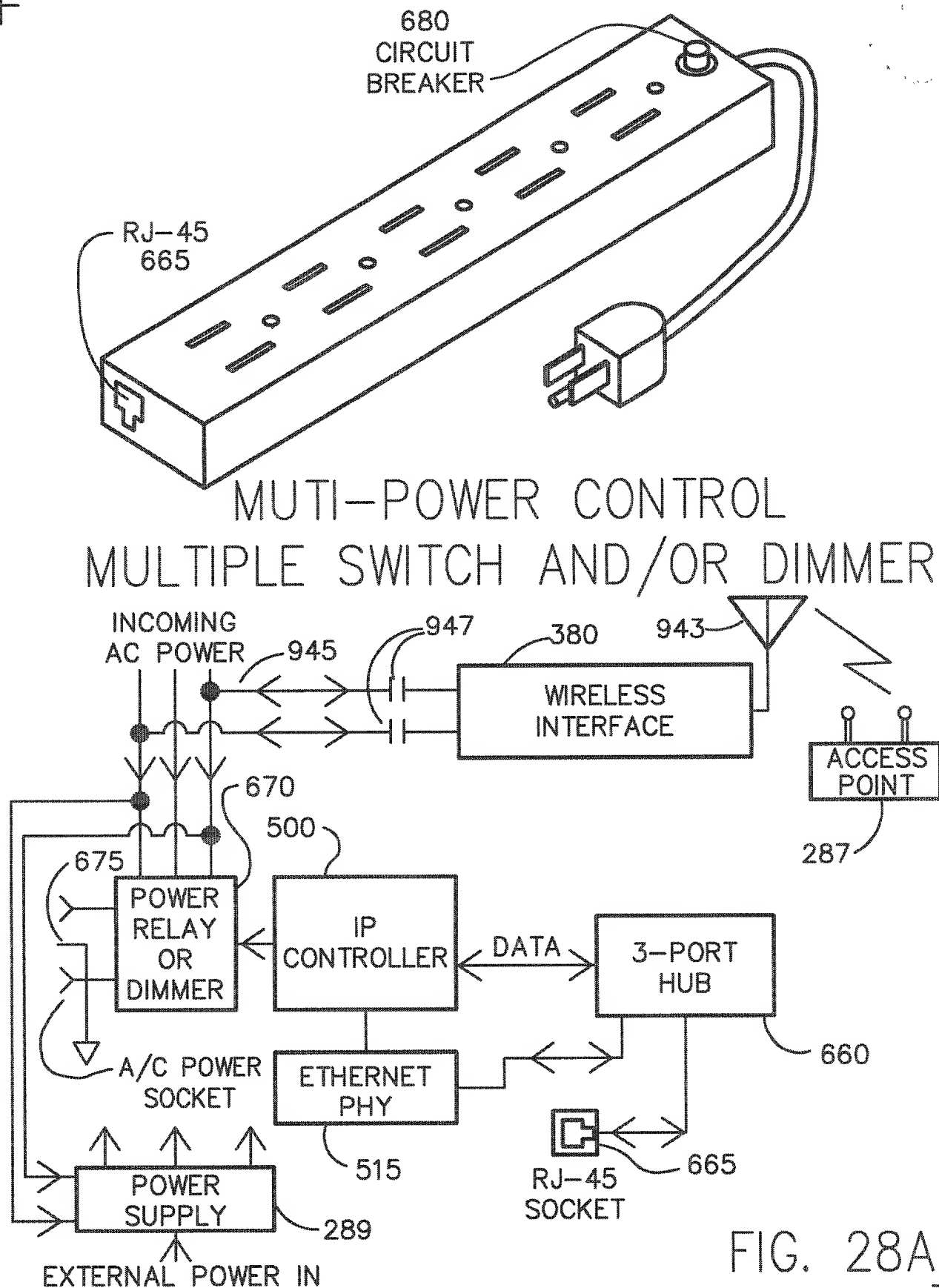


FIG. 28₊



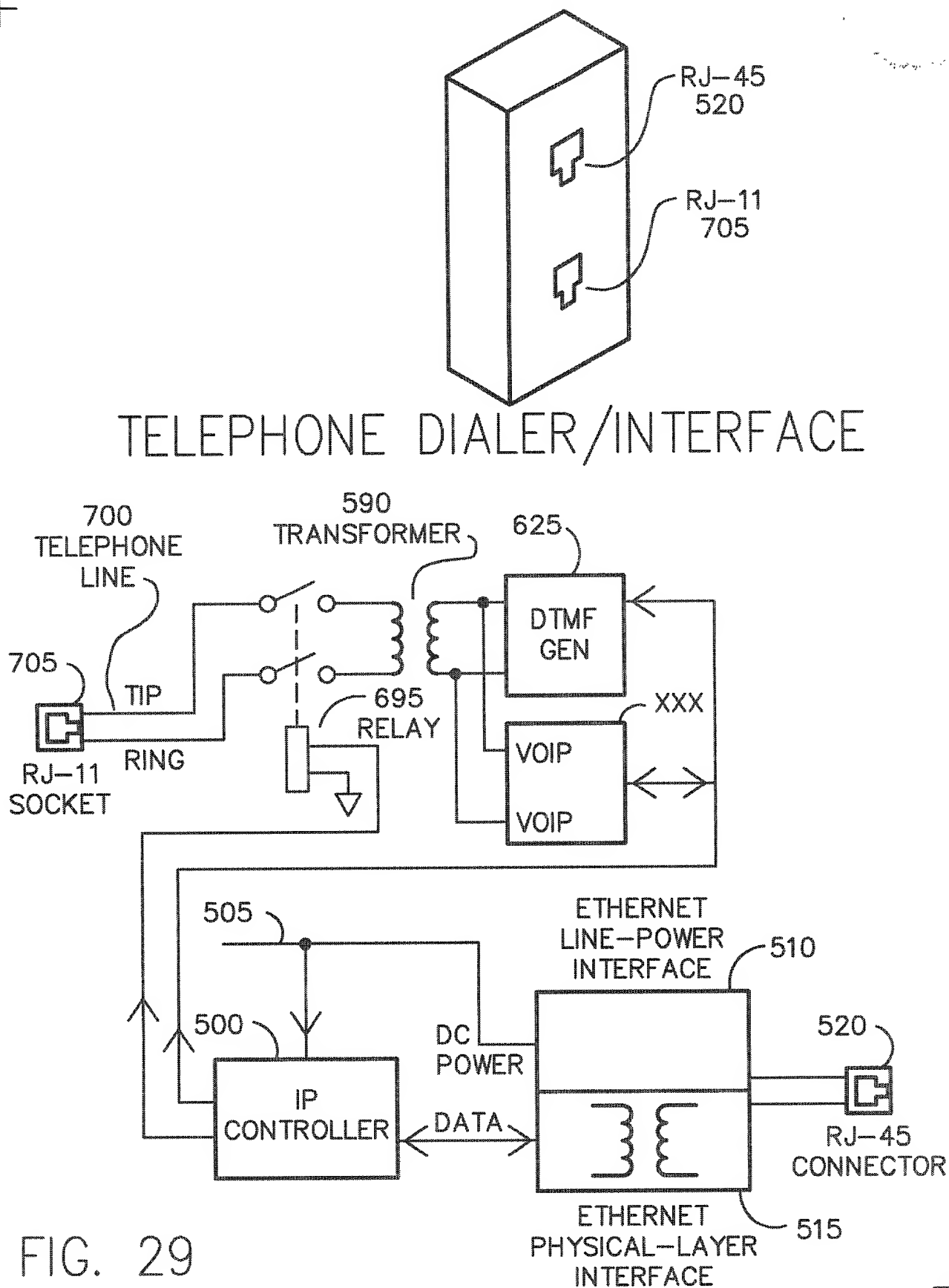
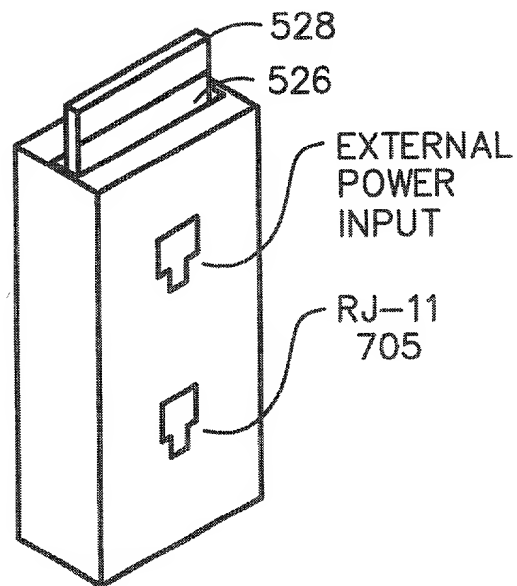


FIG. 29



TELEPHONE DIALER/INTERFACE

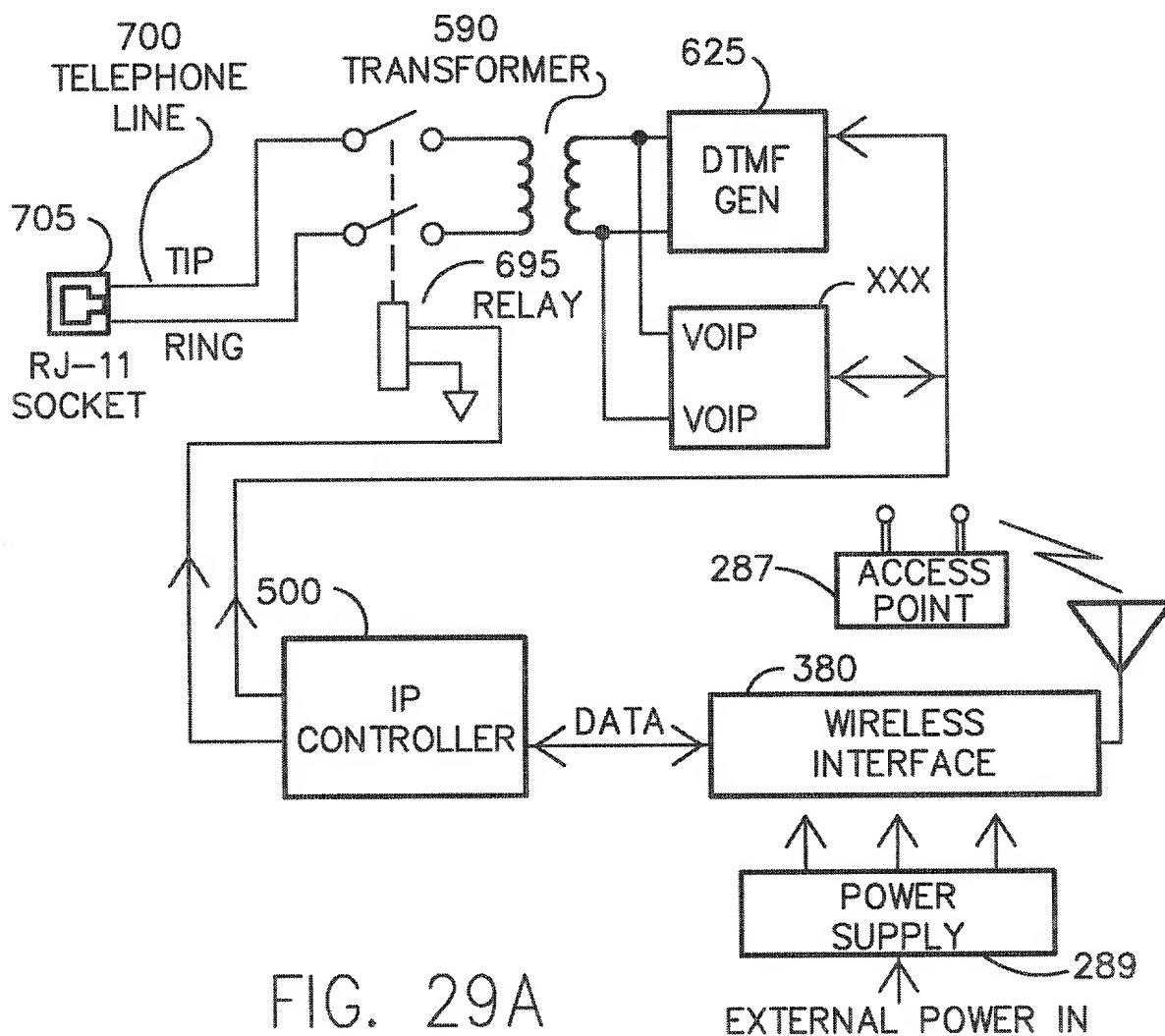
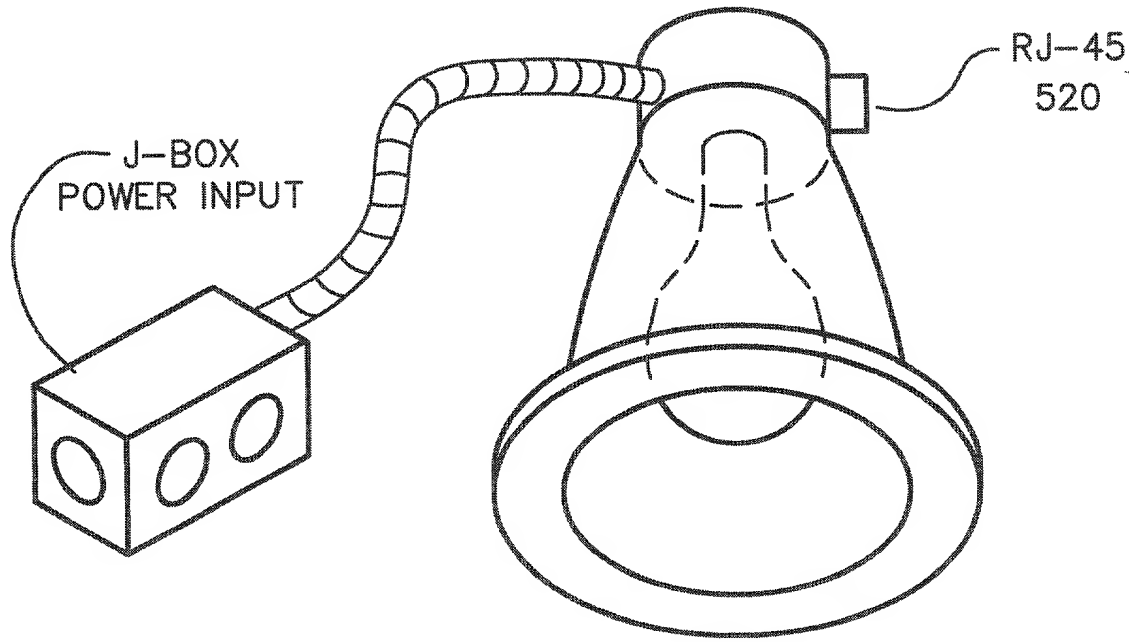


FIG. 29A



LIGHT FIXTURE

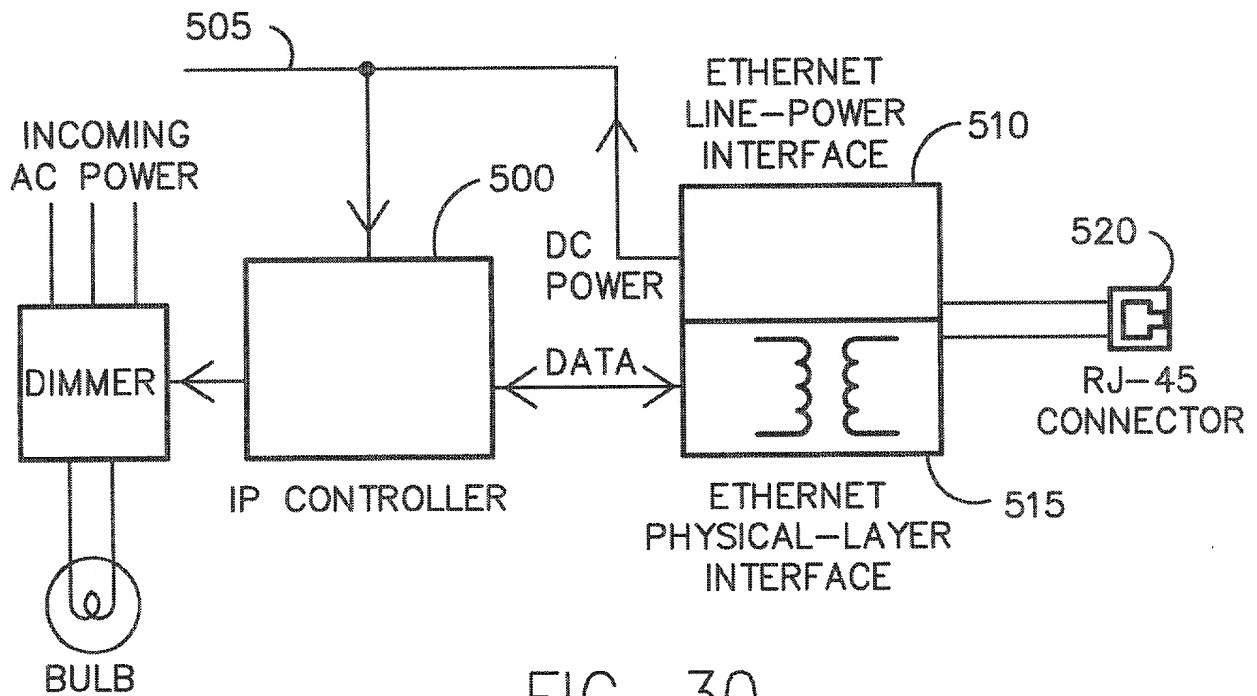
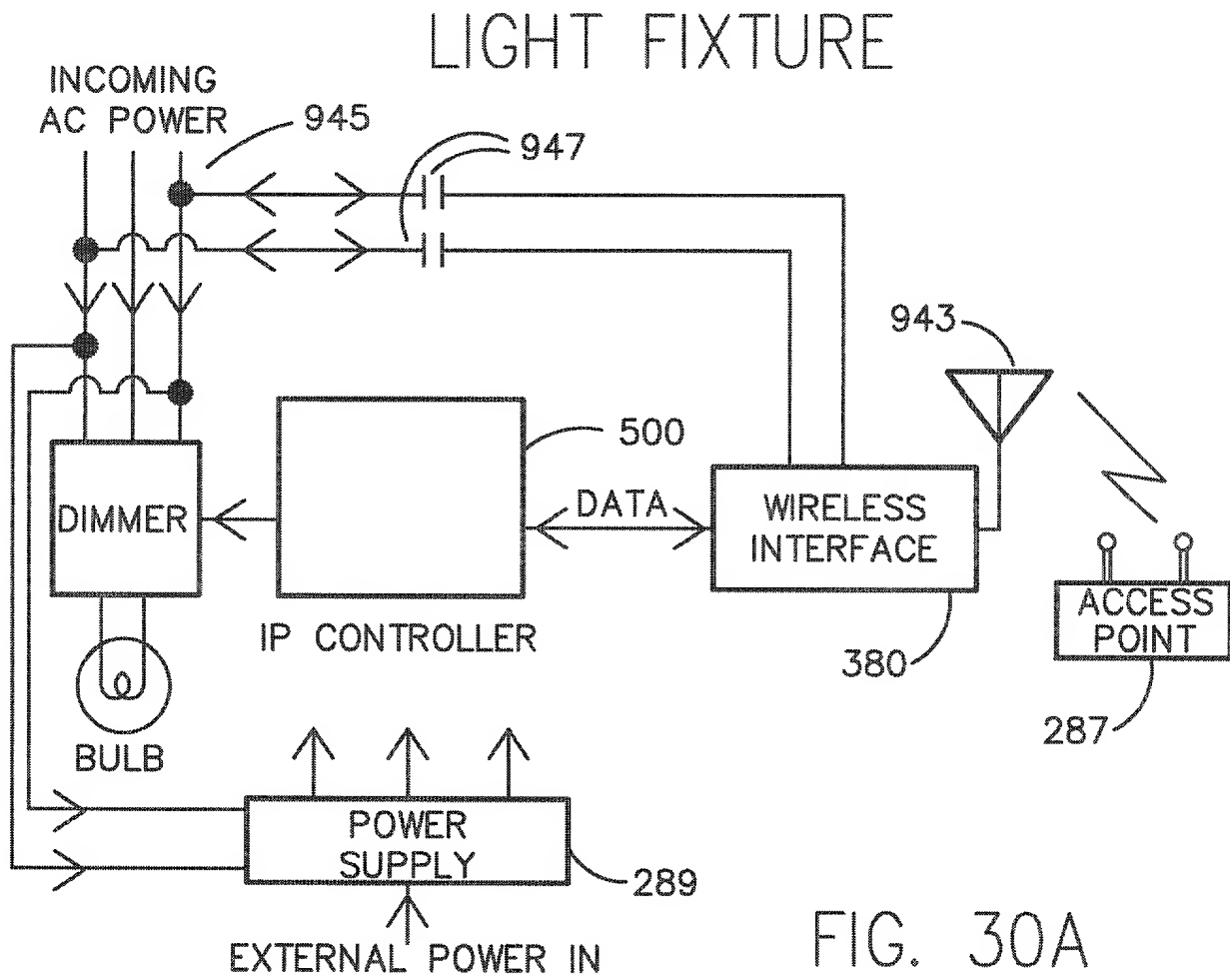
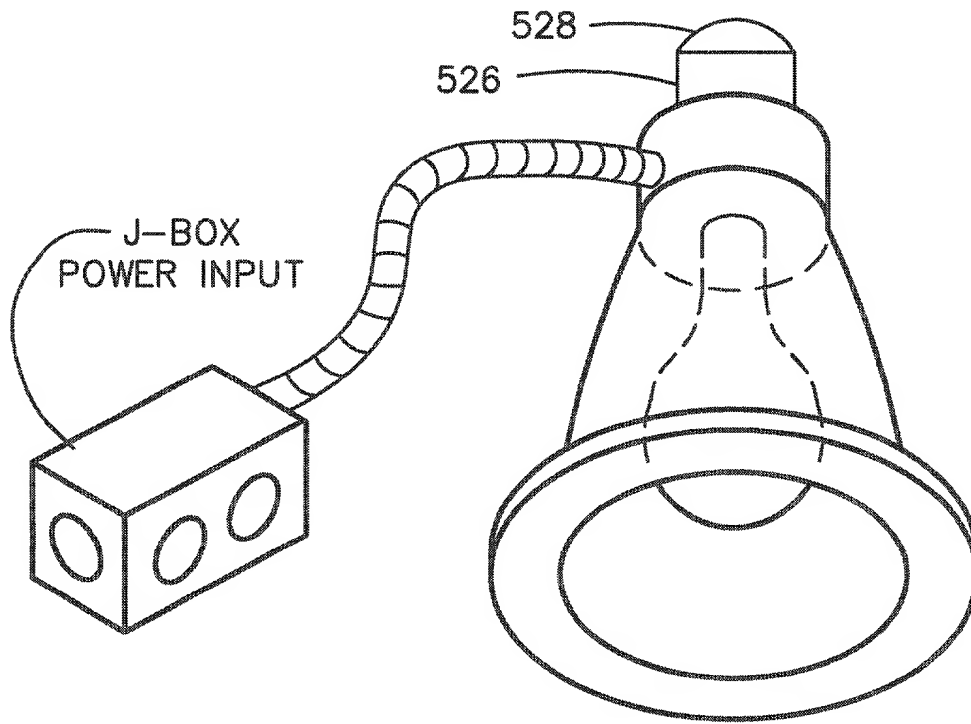


FIG. 30



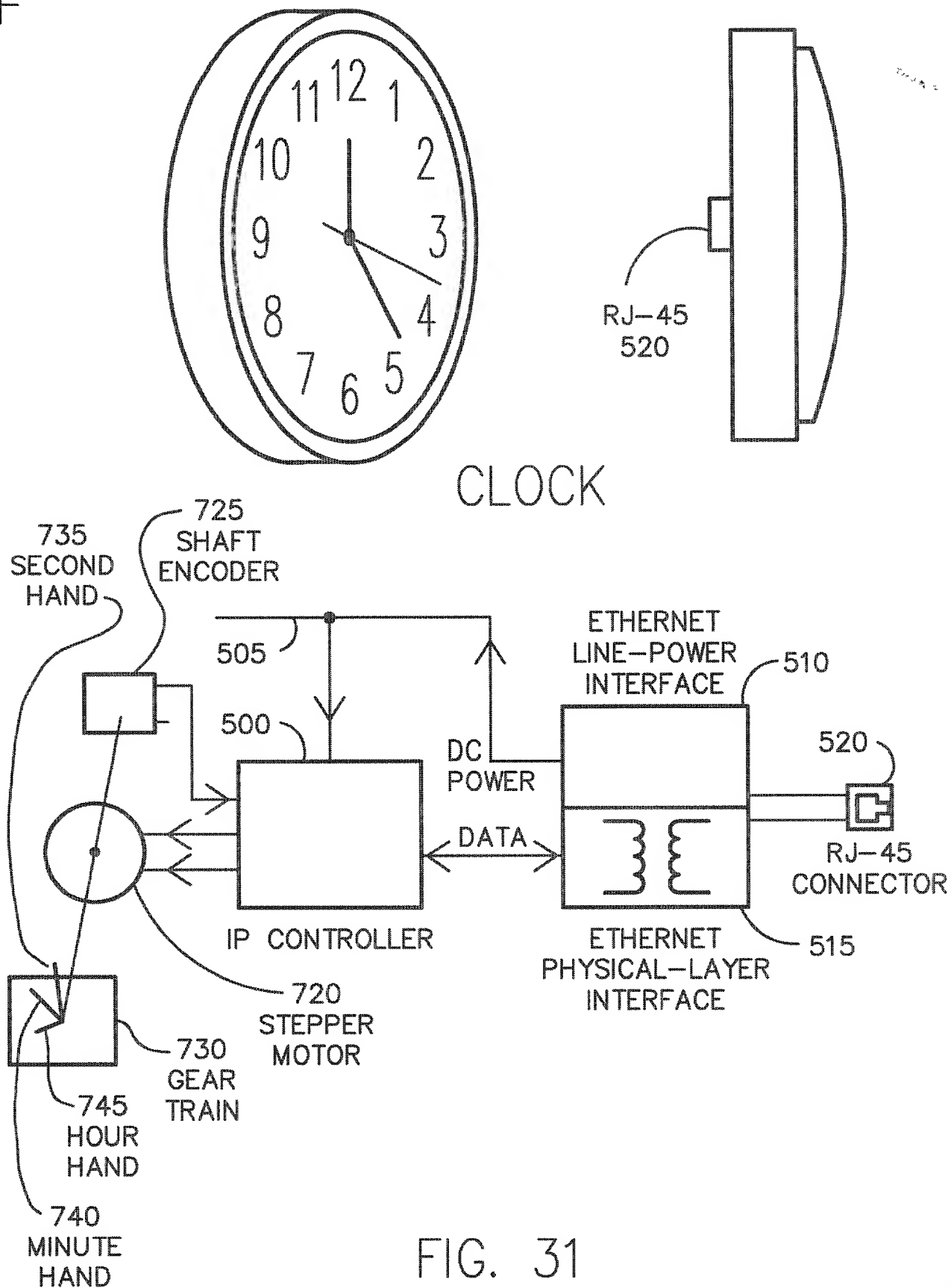
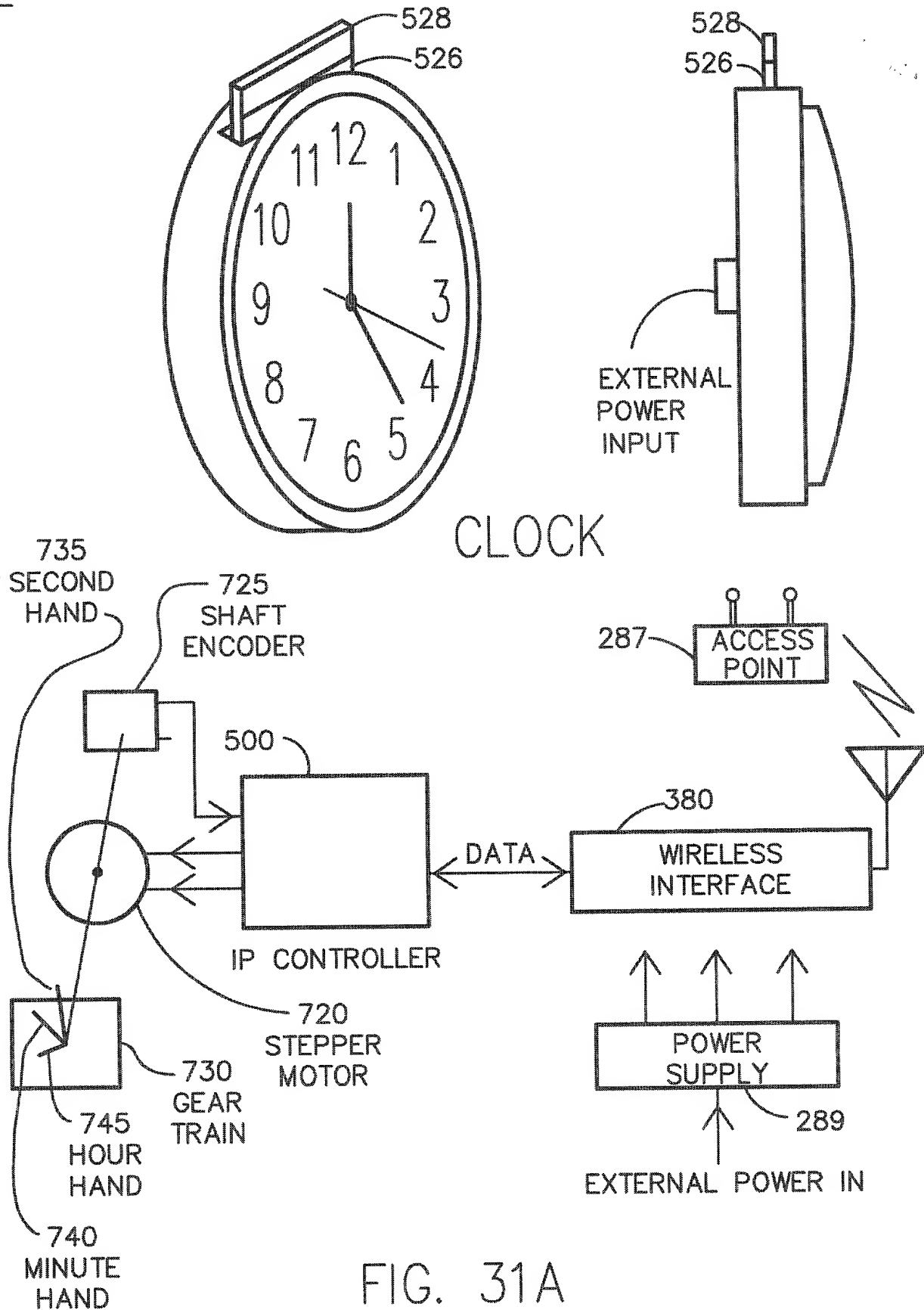


FIG. 31



Year	1950	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070	2071	2072	2073	2074	2075	2076	2077	2078	2079	2080	2081	2082	2083	2084	2085	2086	2087	2088	2089	2090	2091	2092	2093	2094	2095	2096	2097	2098	2099	2100
1950	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070	2071	2072	2073	2074	2075	2076	2077	2078	2079	2080	2081	2082	2083	2084	2085	2086	2087	2088	2089	2090	2091	2092	2093	2094	2095	2096	2097	2098	2099	2100	

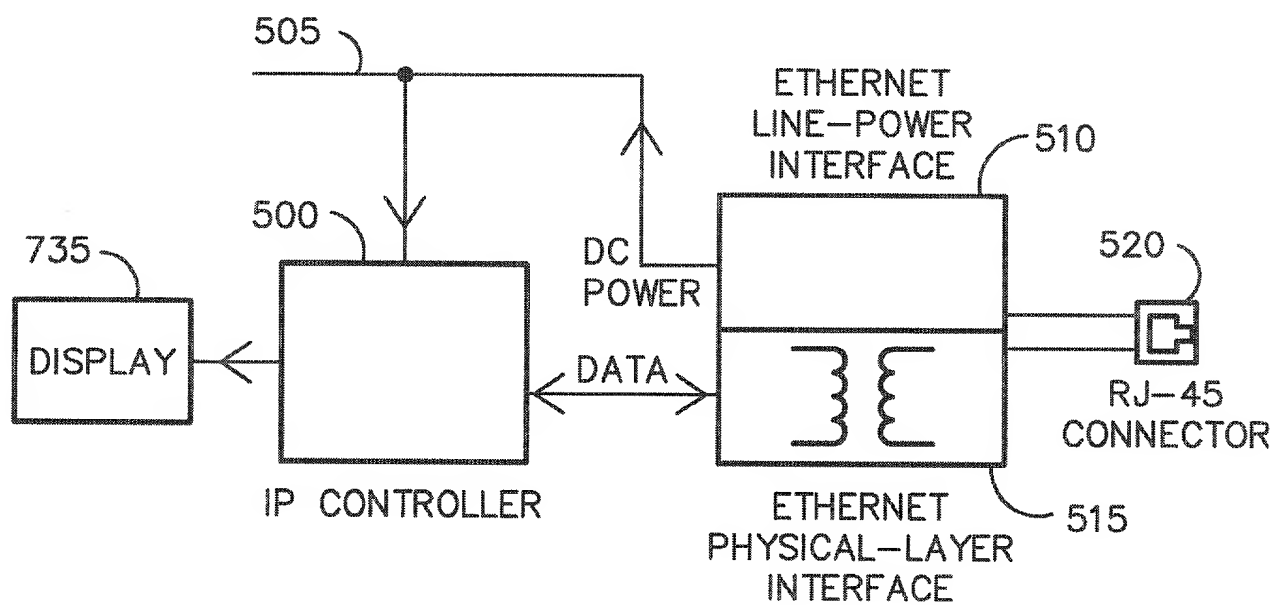
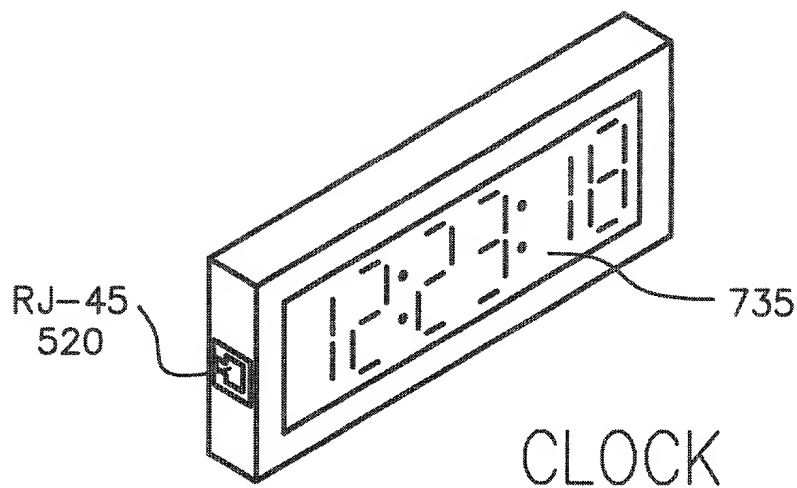


FIG. 32

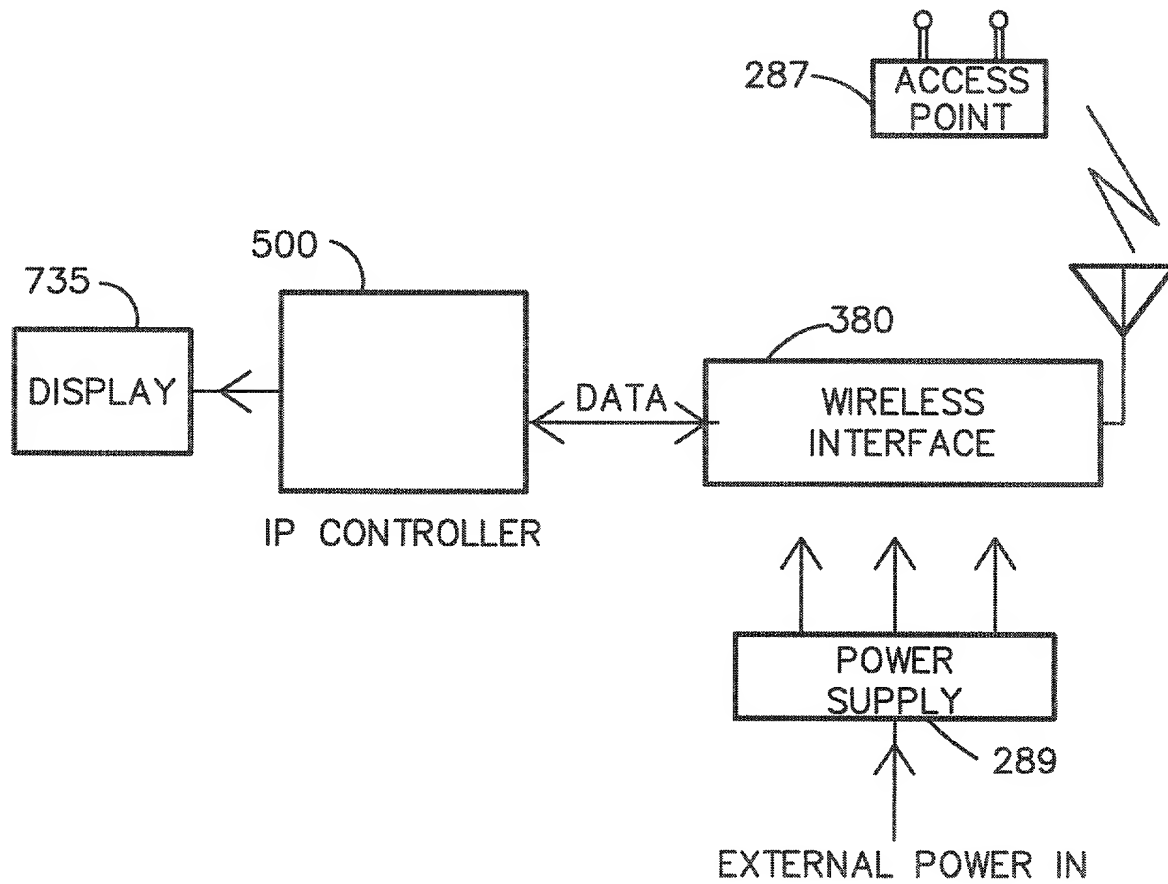
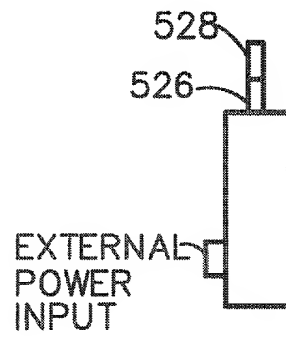
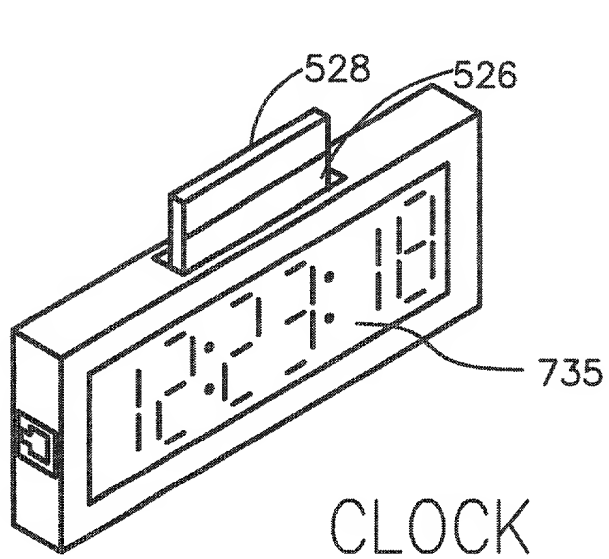


FIG. 32A

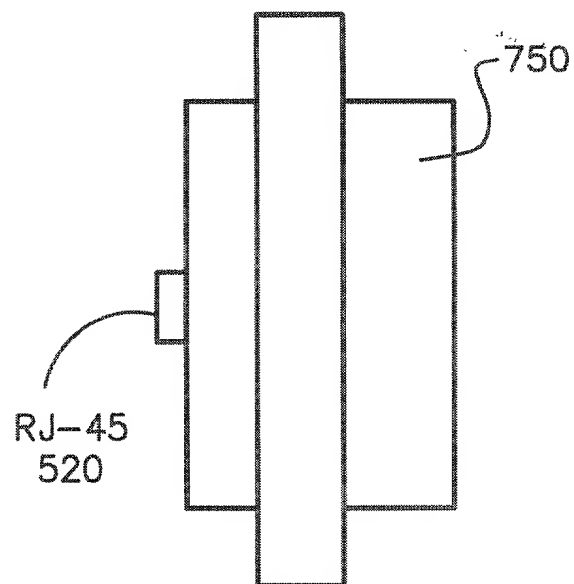
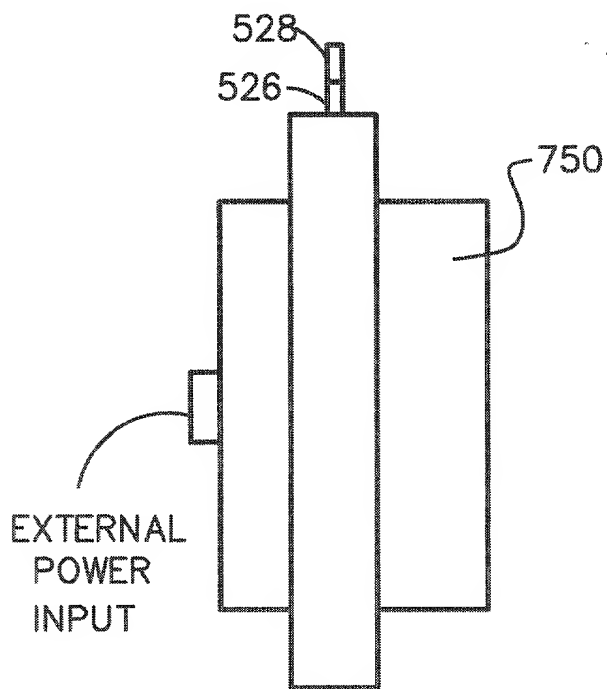
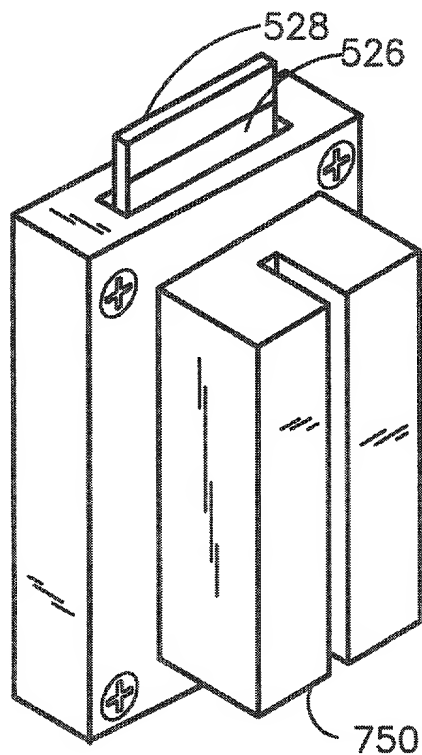


FIG. 33





MAG STRIP READER

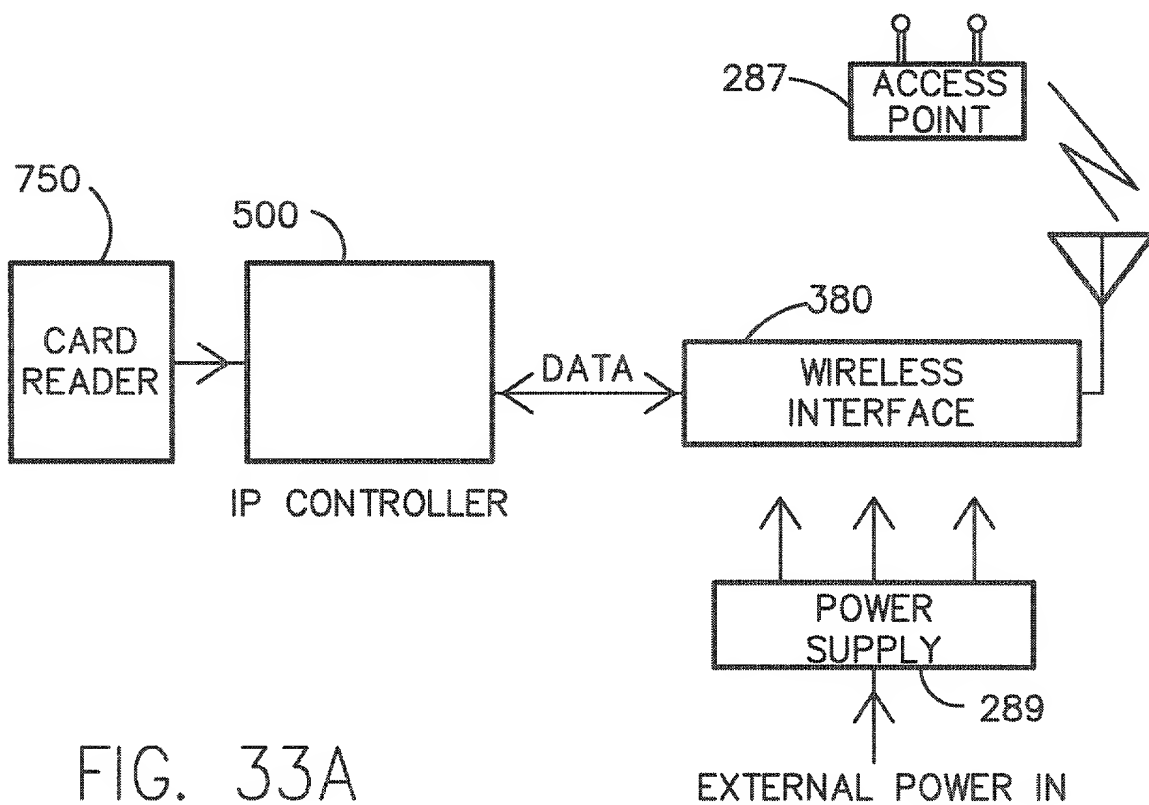
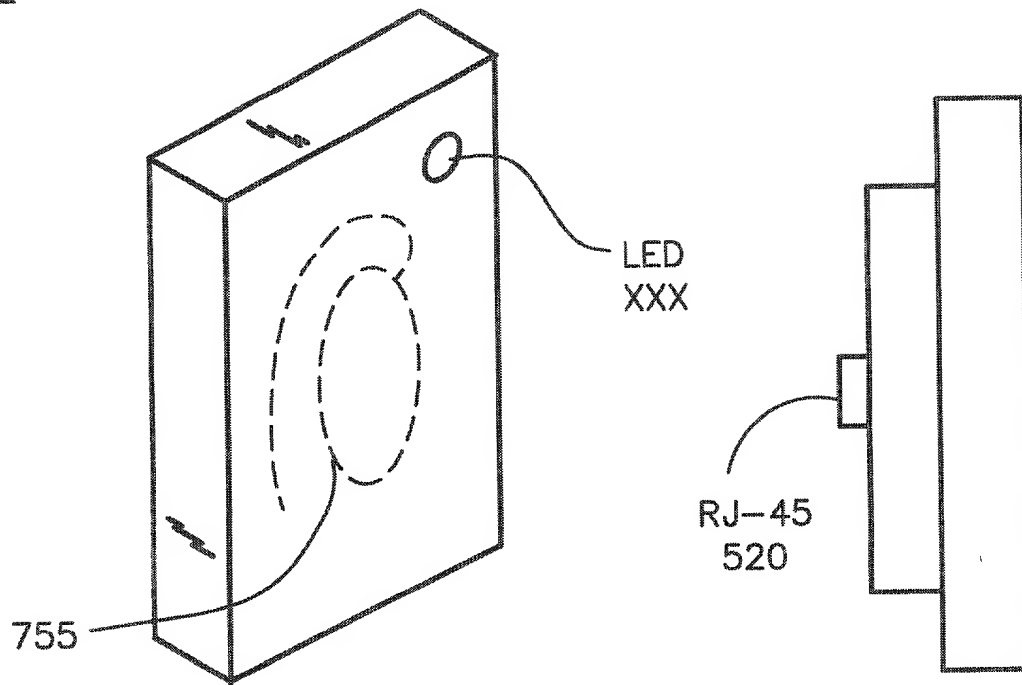


FIG. 33A



PROXIMITY CARD READER

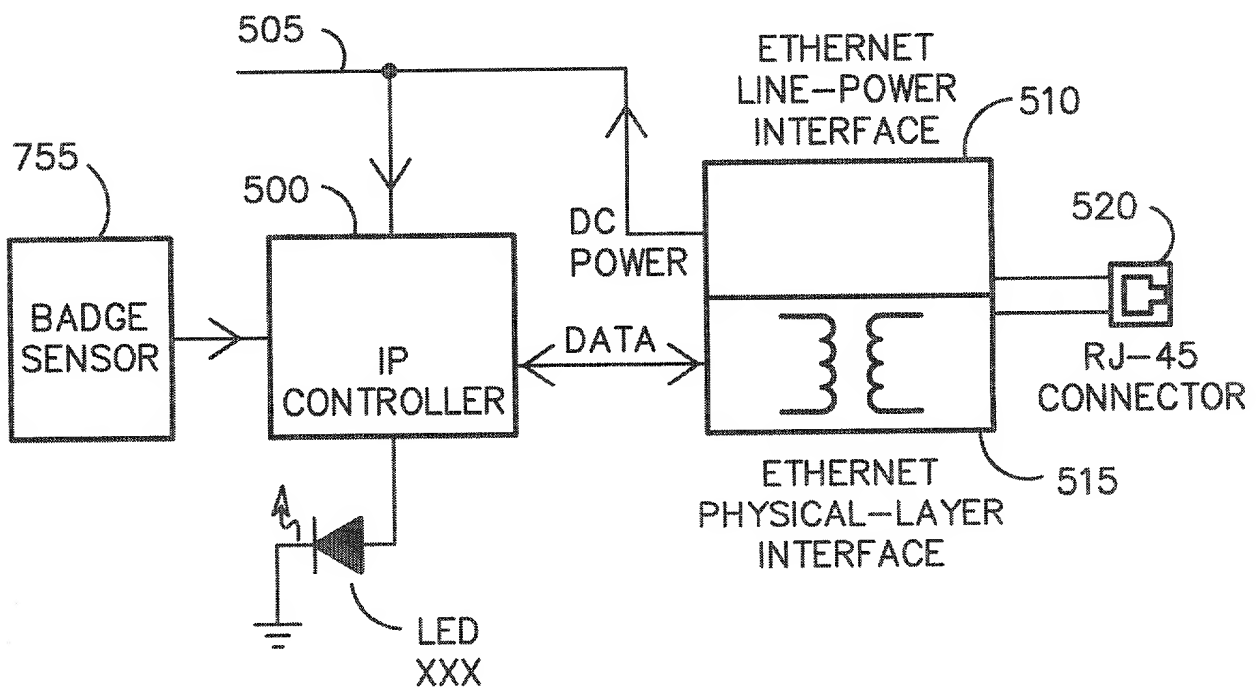
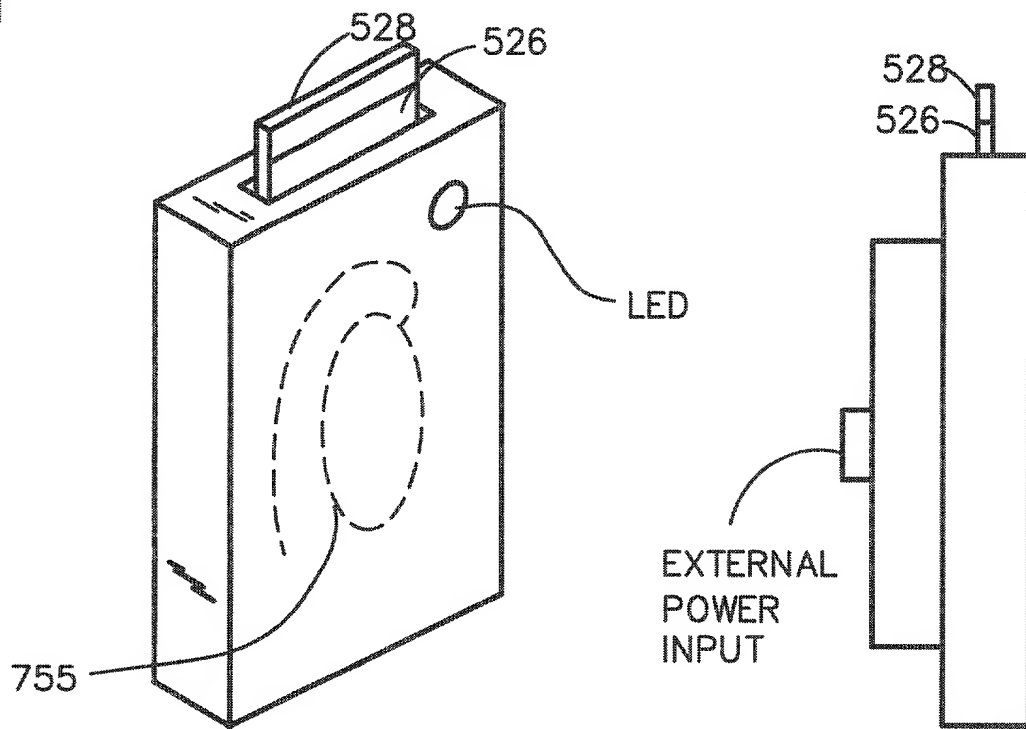


FIG. 34

208010 08199650 0966130 010802



PROXIMITY CARD READER

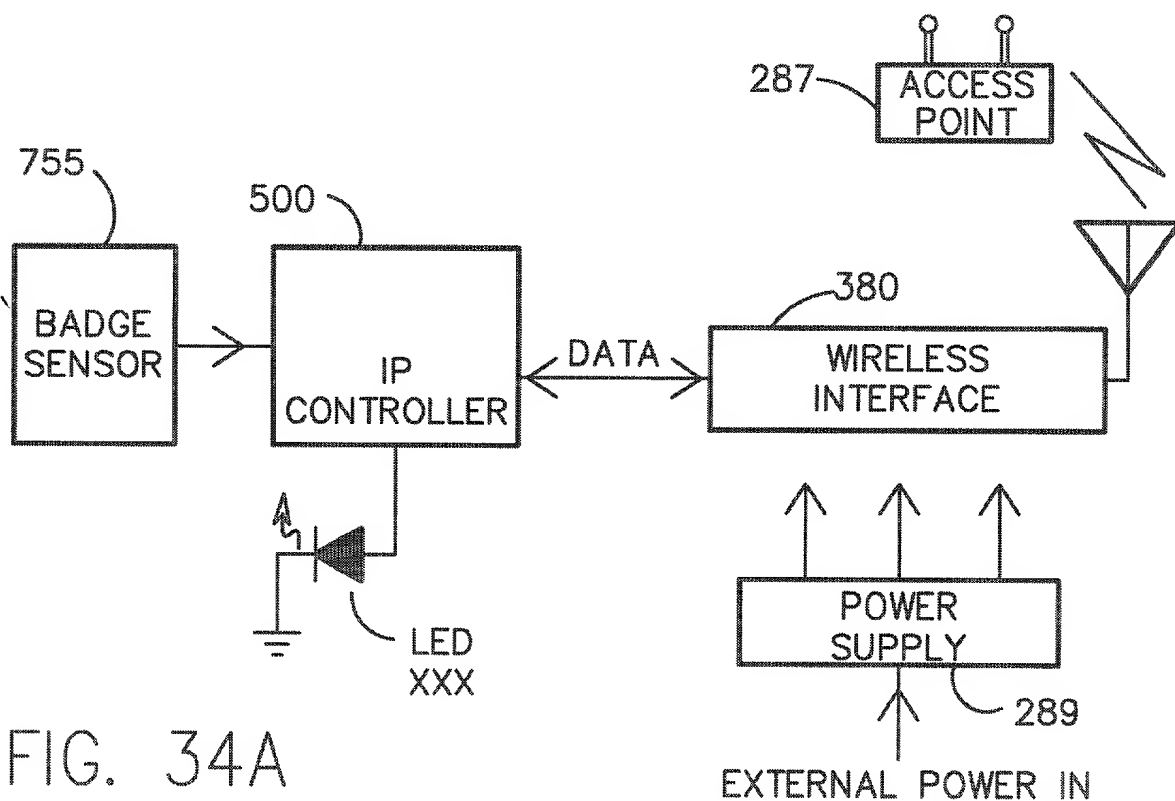


FIG. 34A

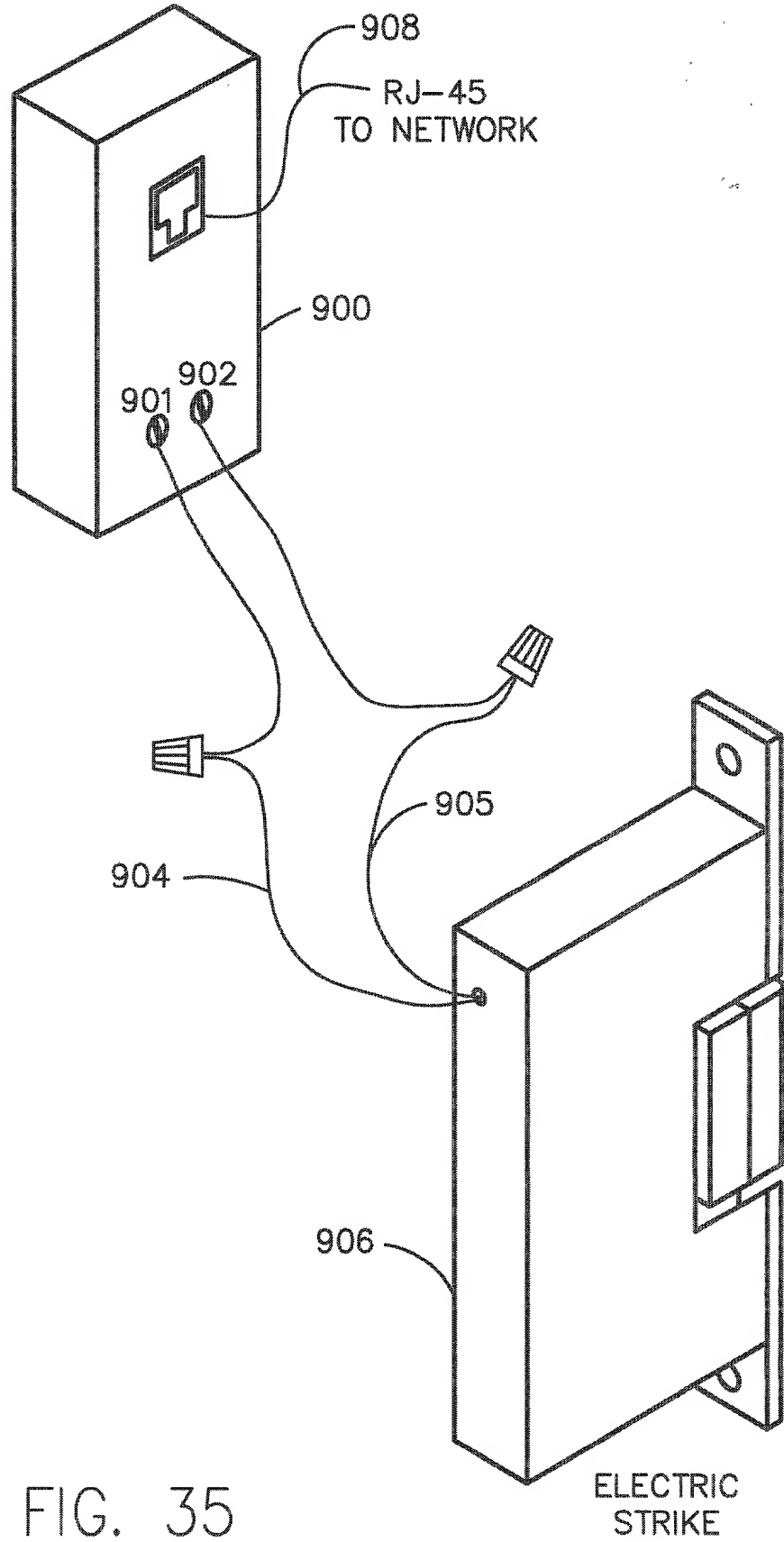
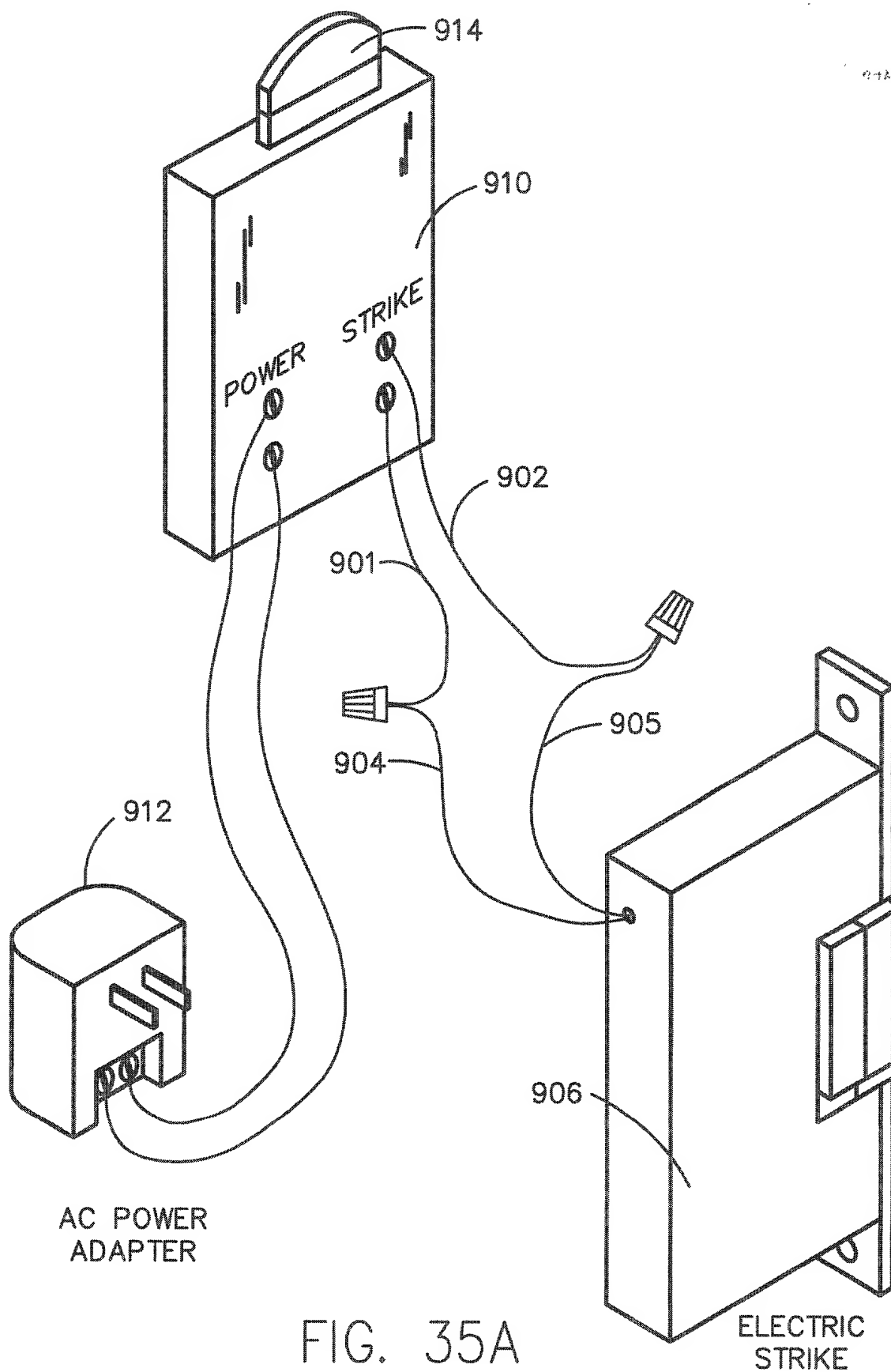


FIG. 35



09965130 010802

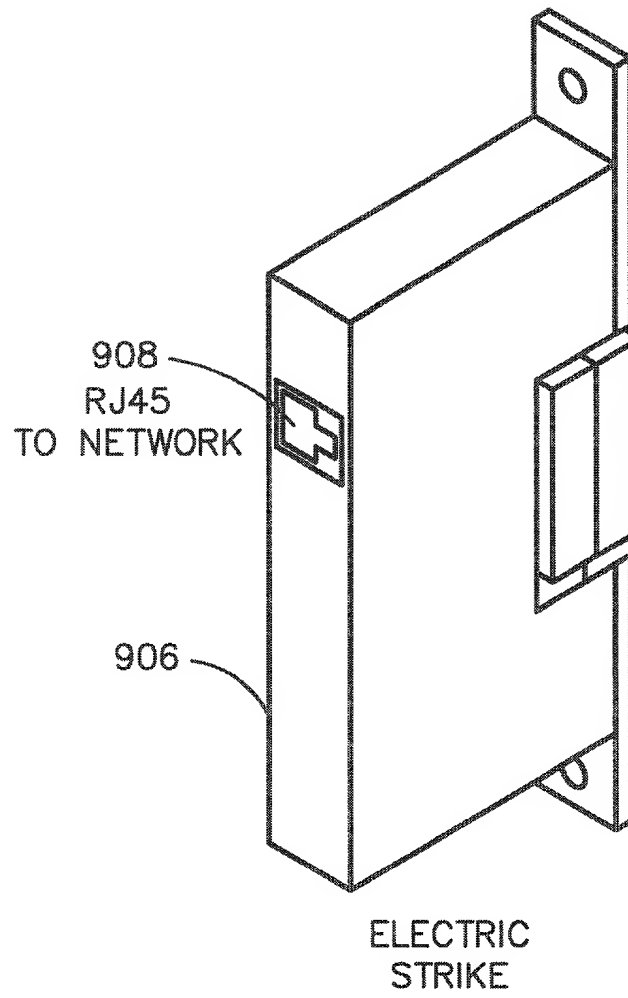


FIG. 35B

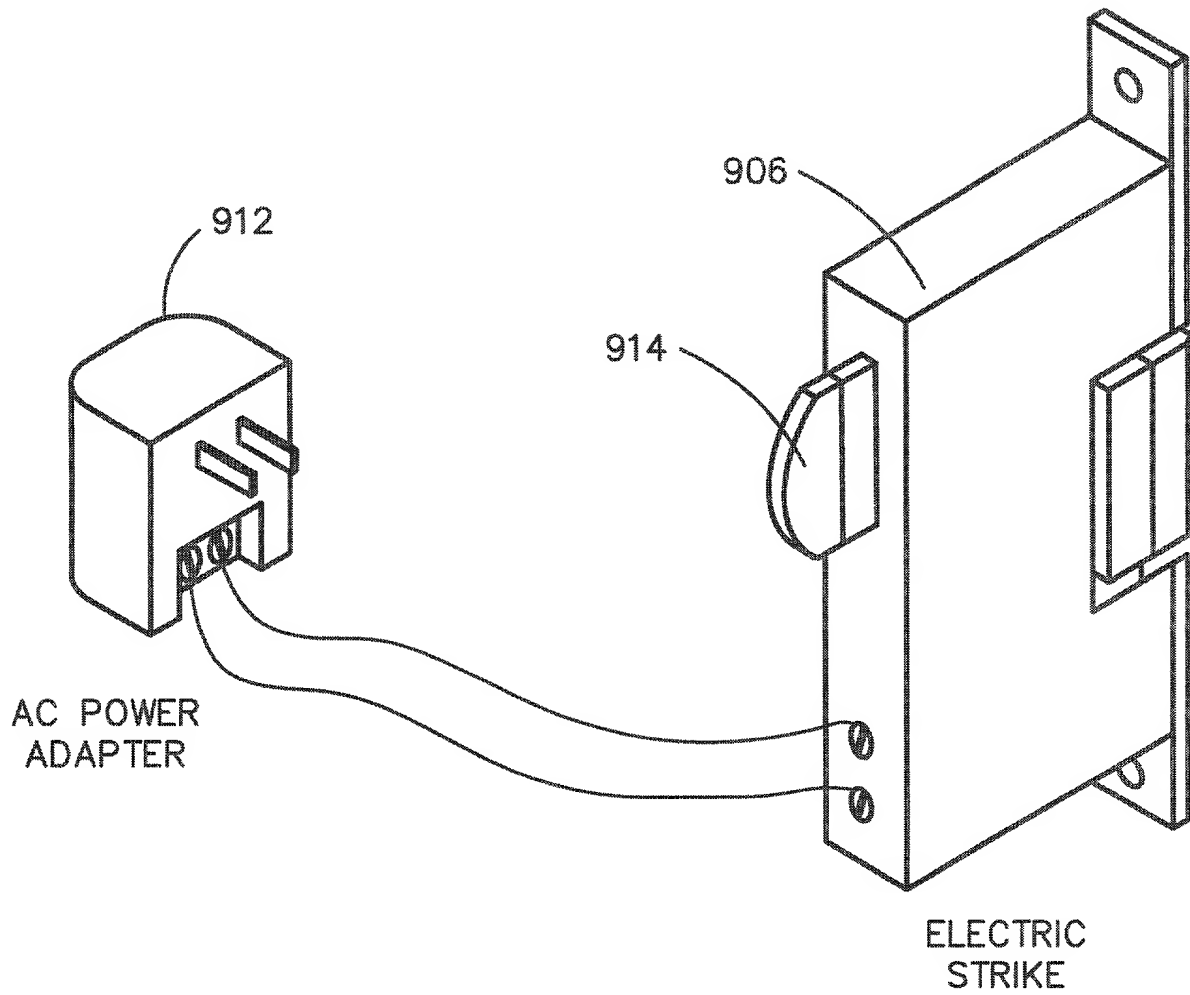


FIG. 35C



FIG. 36

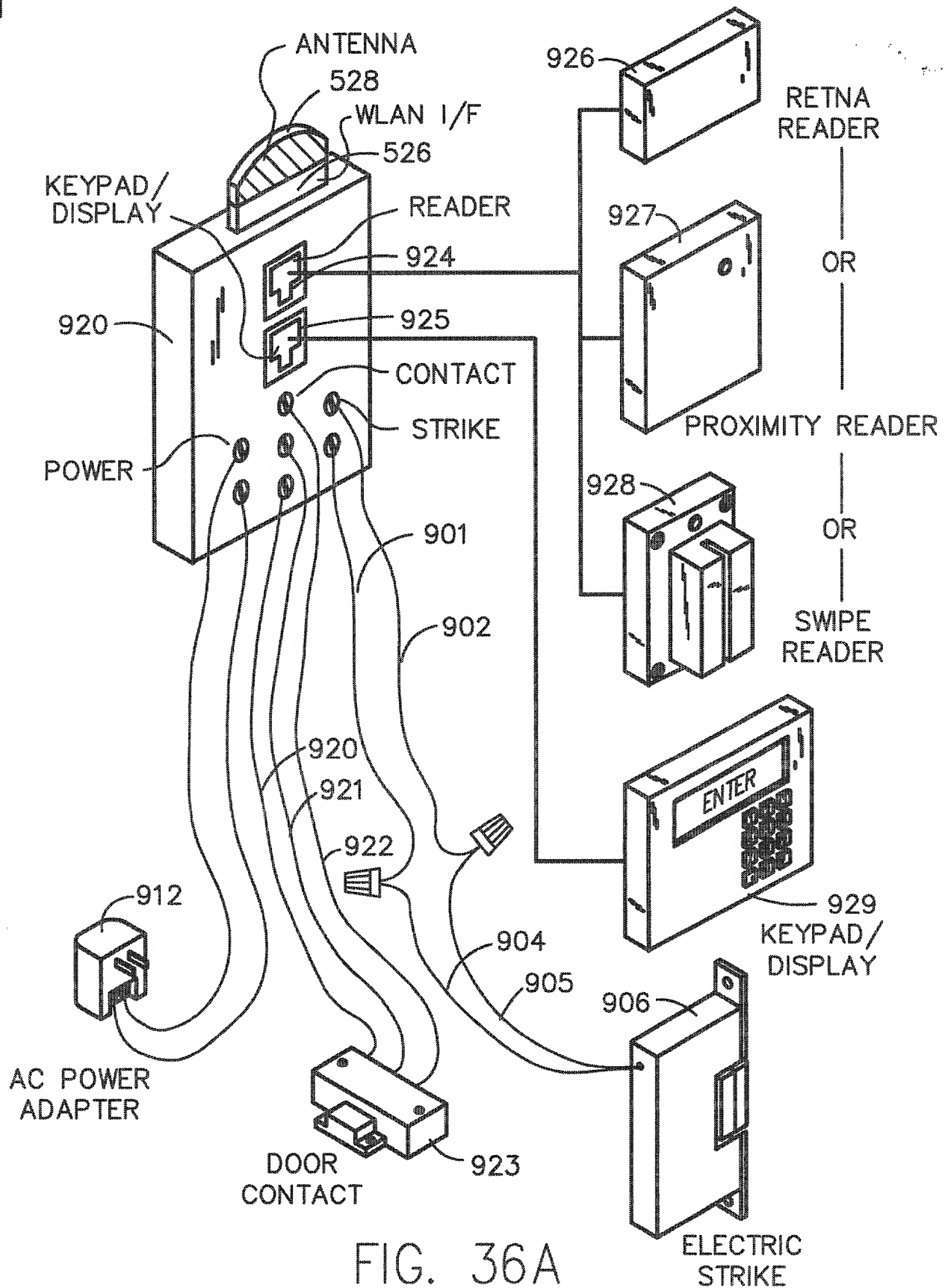


FIG. 36A

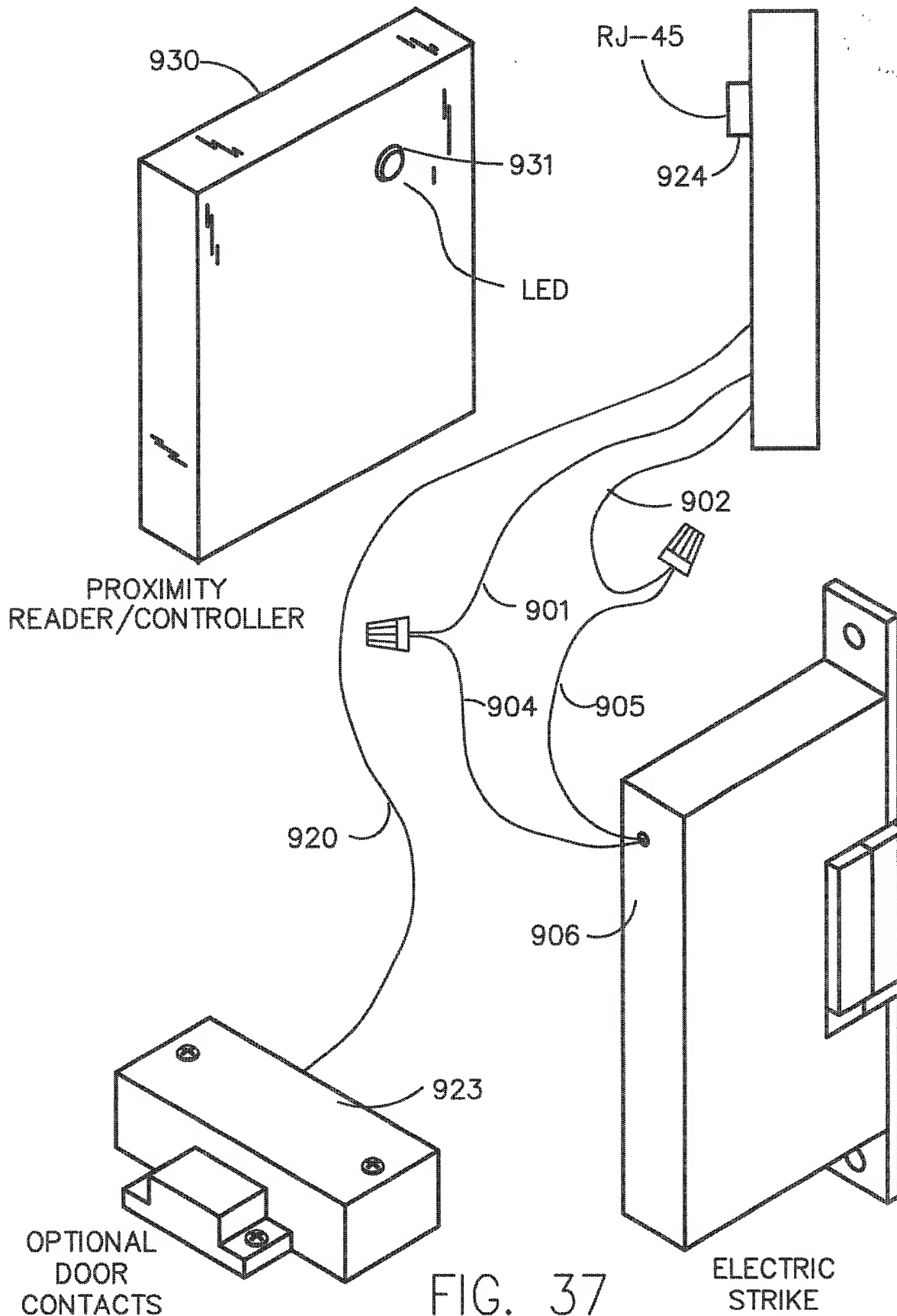


FIG. 37

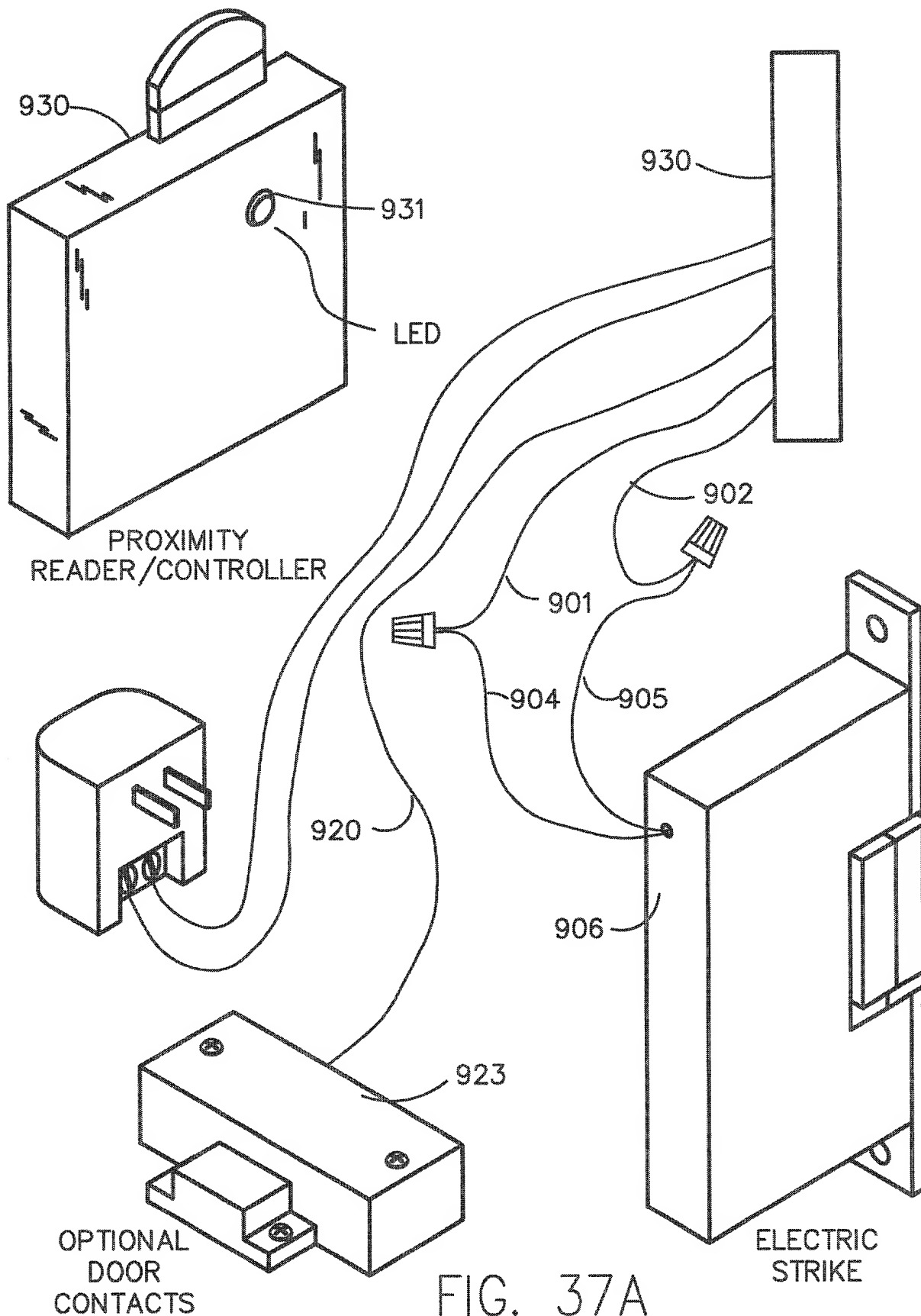


FIG. 37A

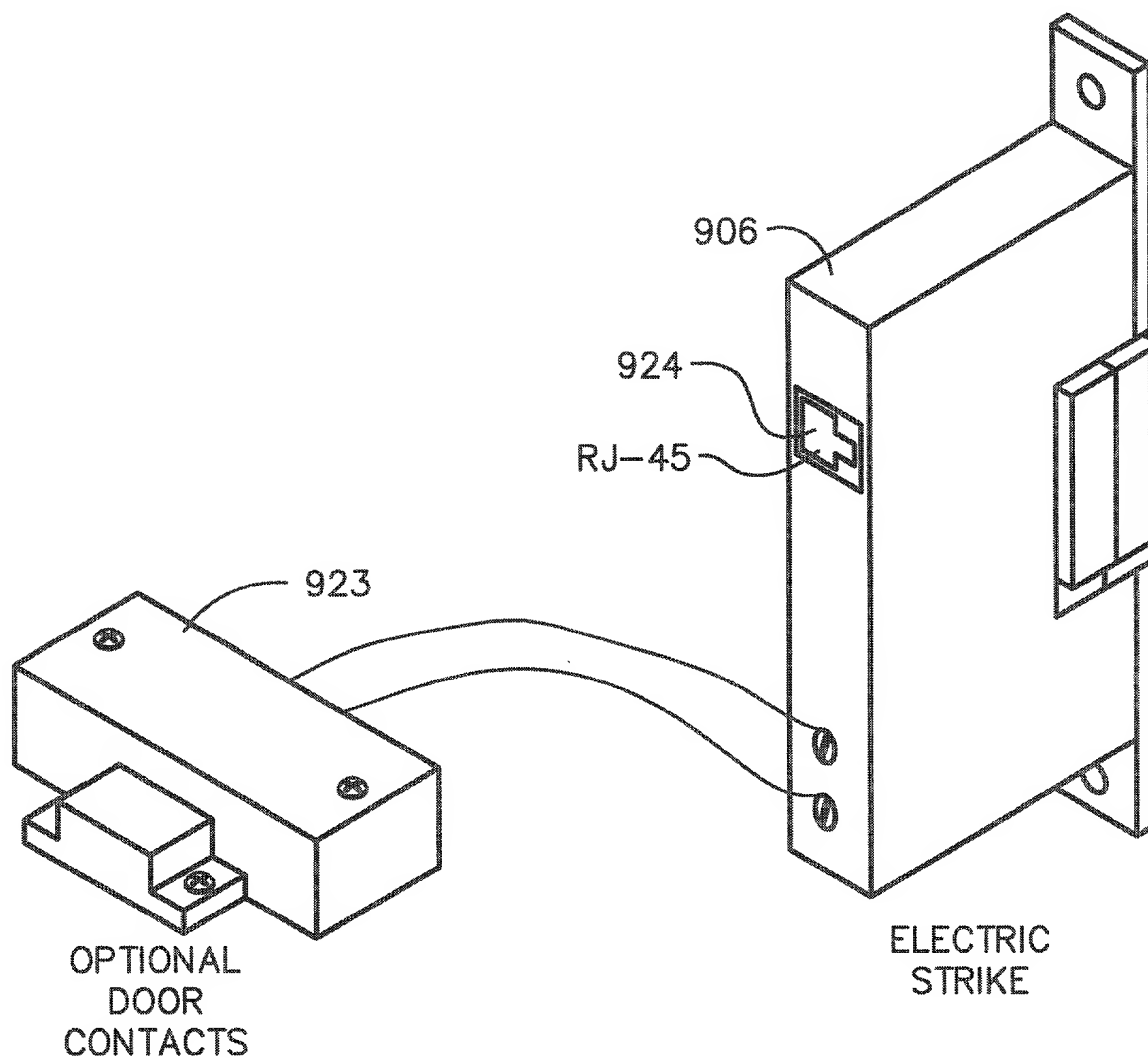
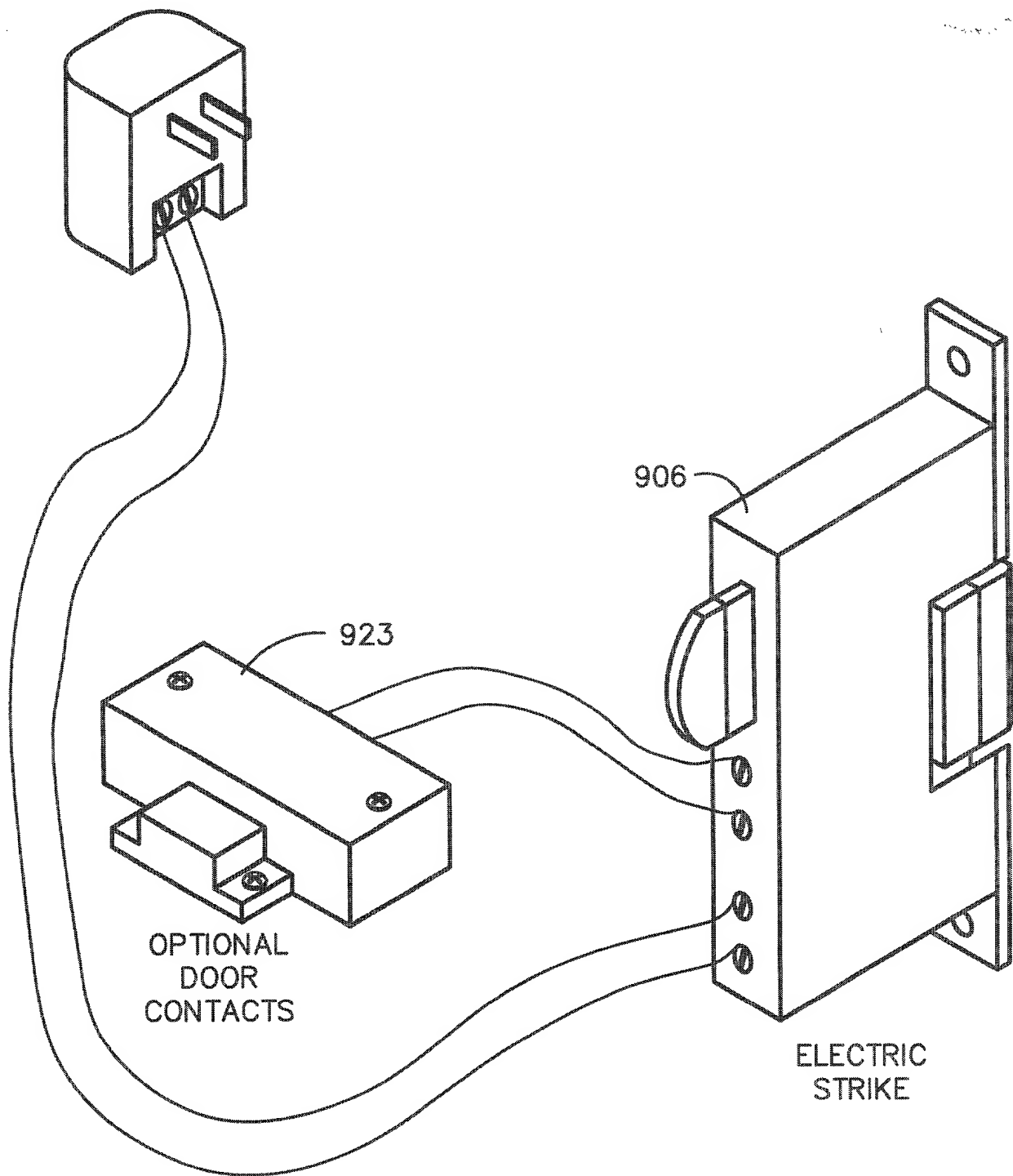


FIG. 37B



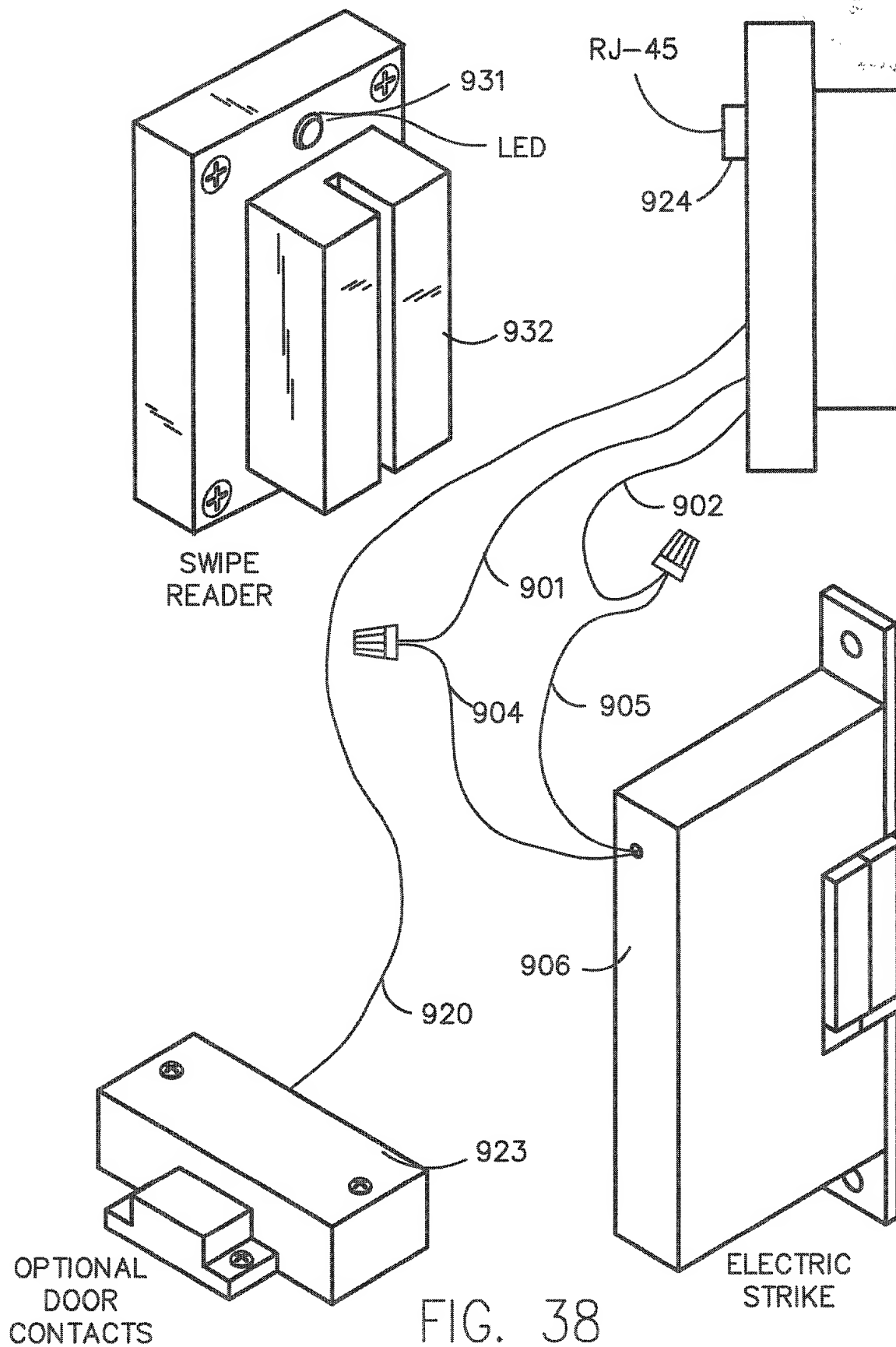


FIG. 38

20081010-00195660

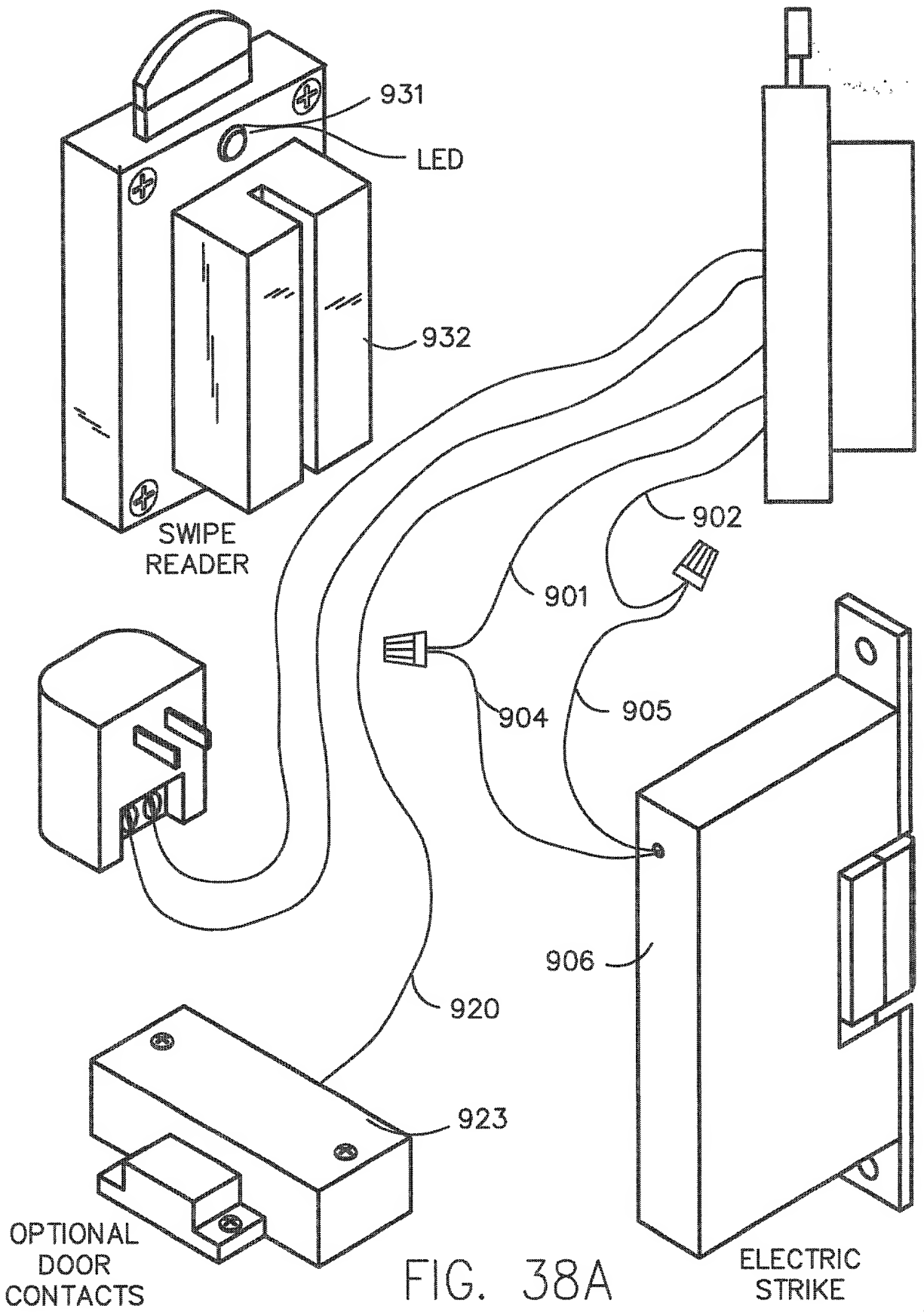
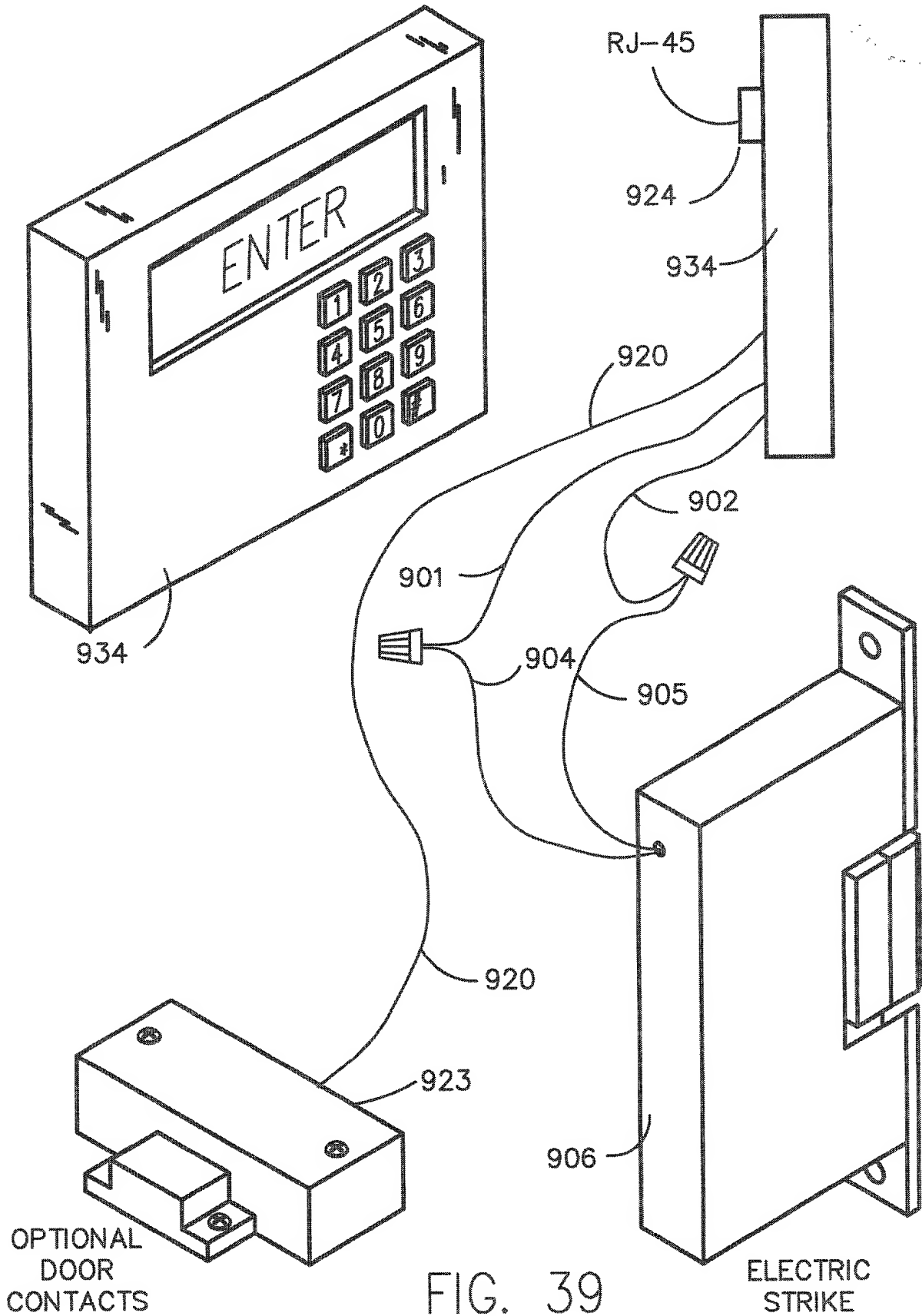
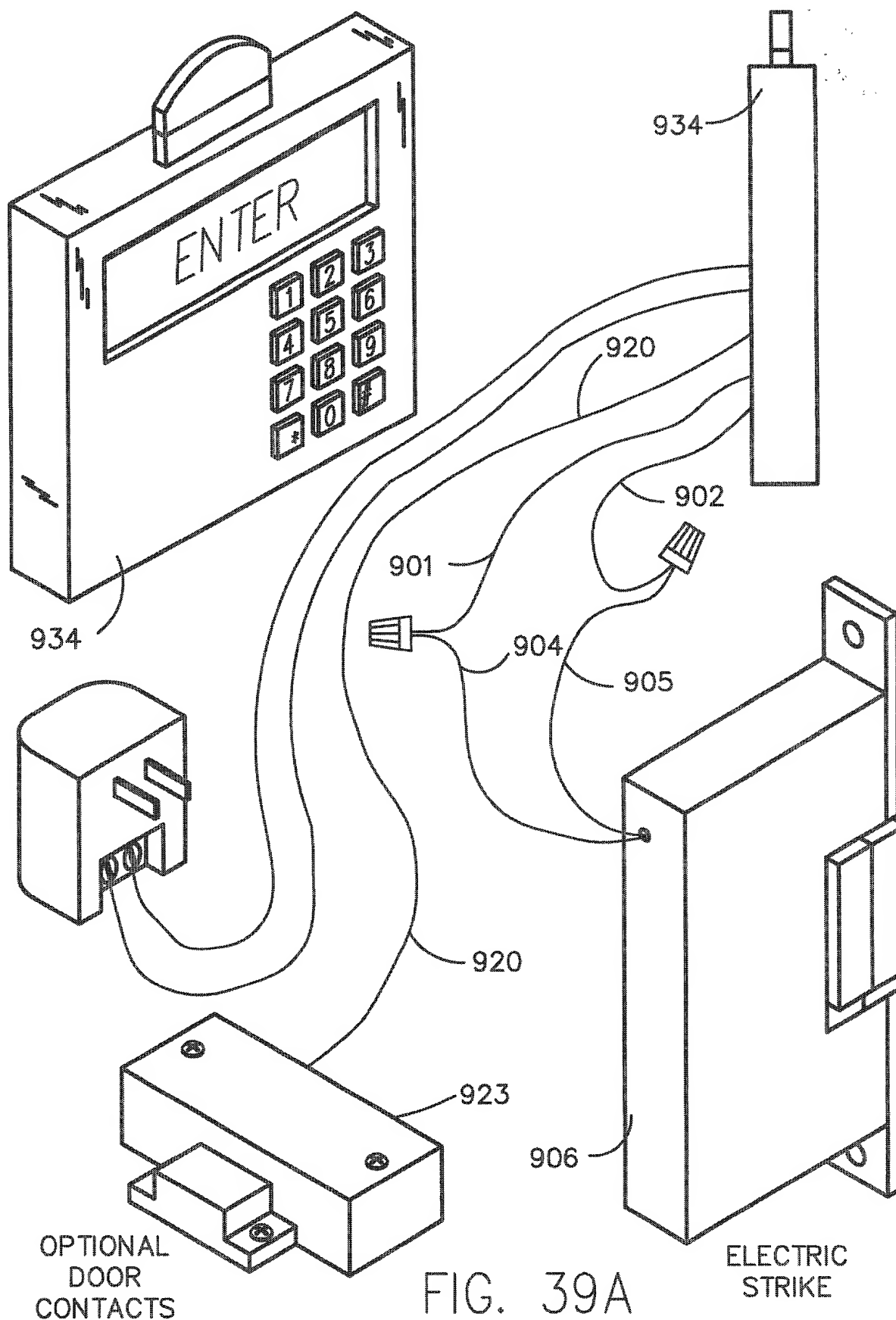


FIG. 38A





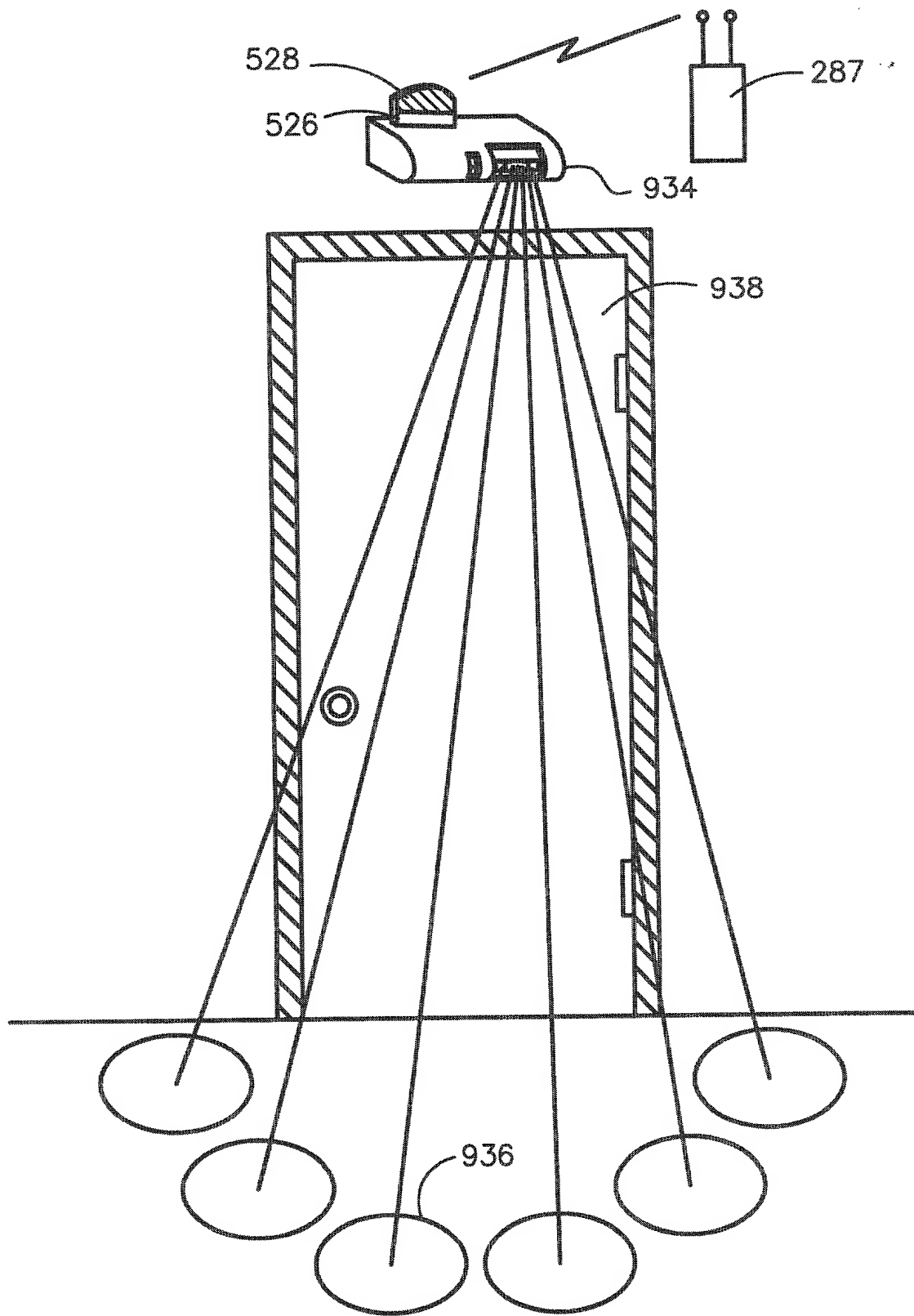
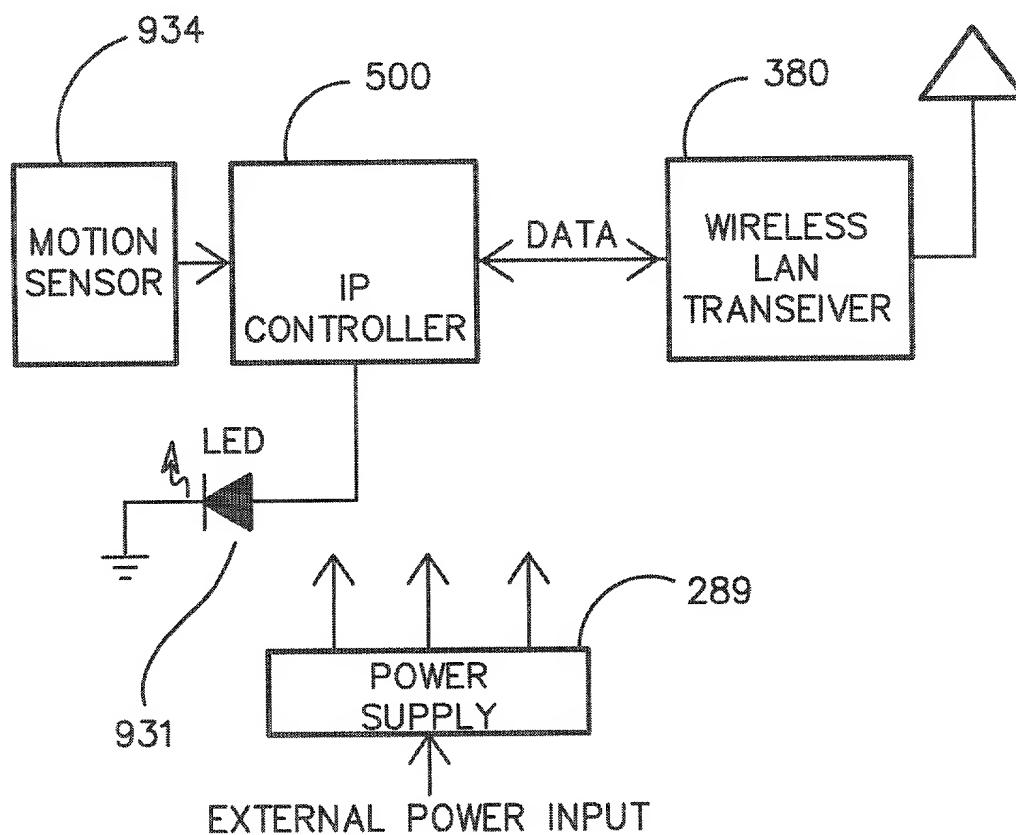
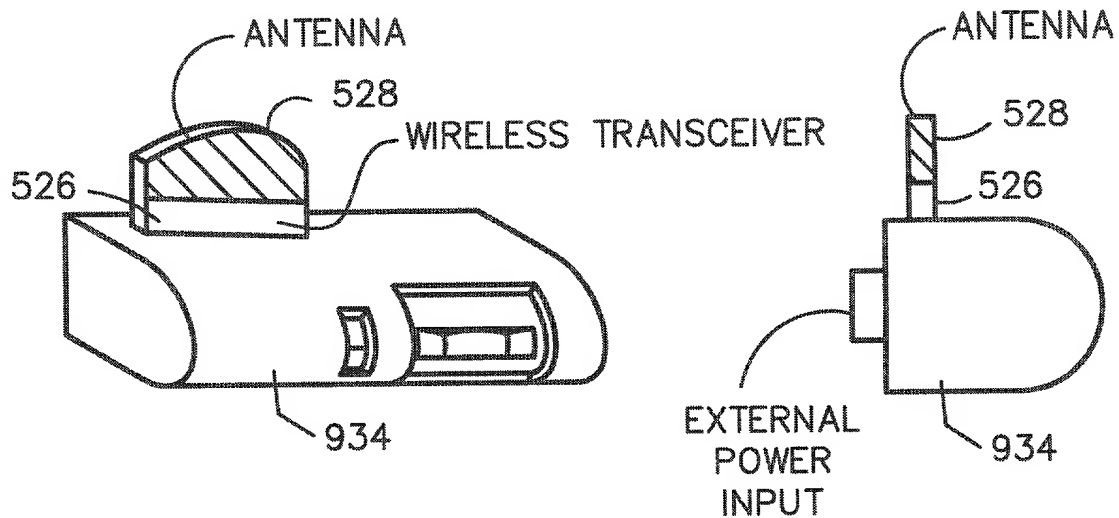


FIG. 40



WIRELESS EXIT SENSOR
FIG. 40A

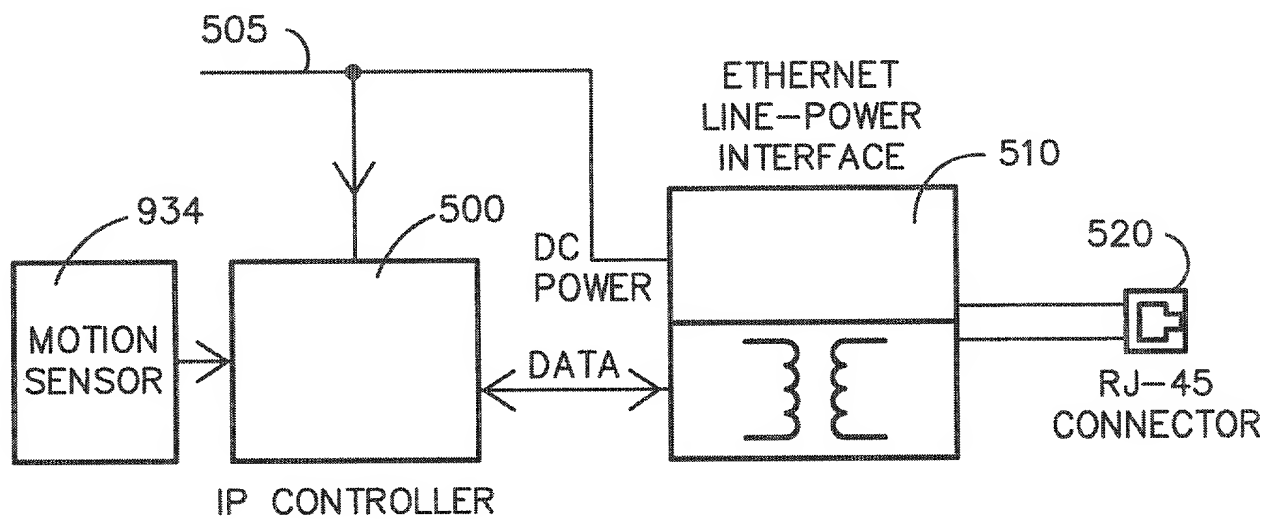
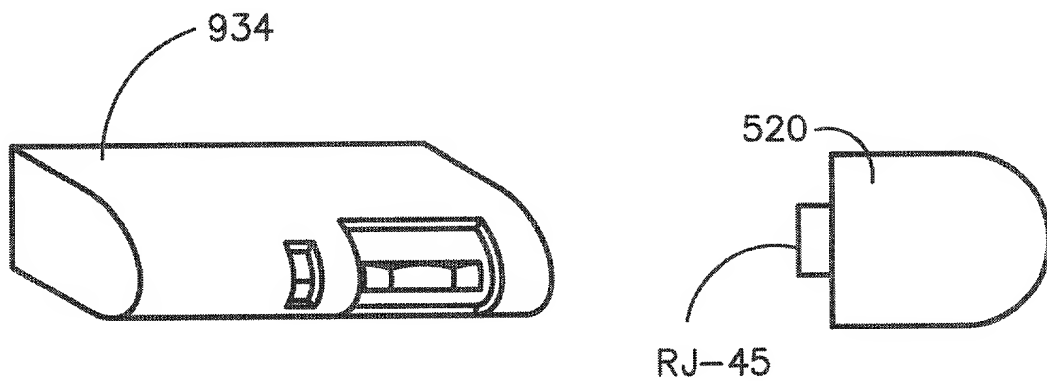


FIG. 40B



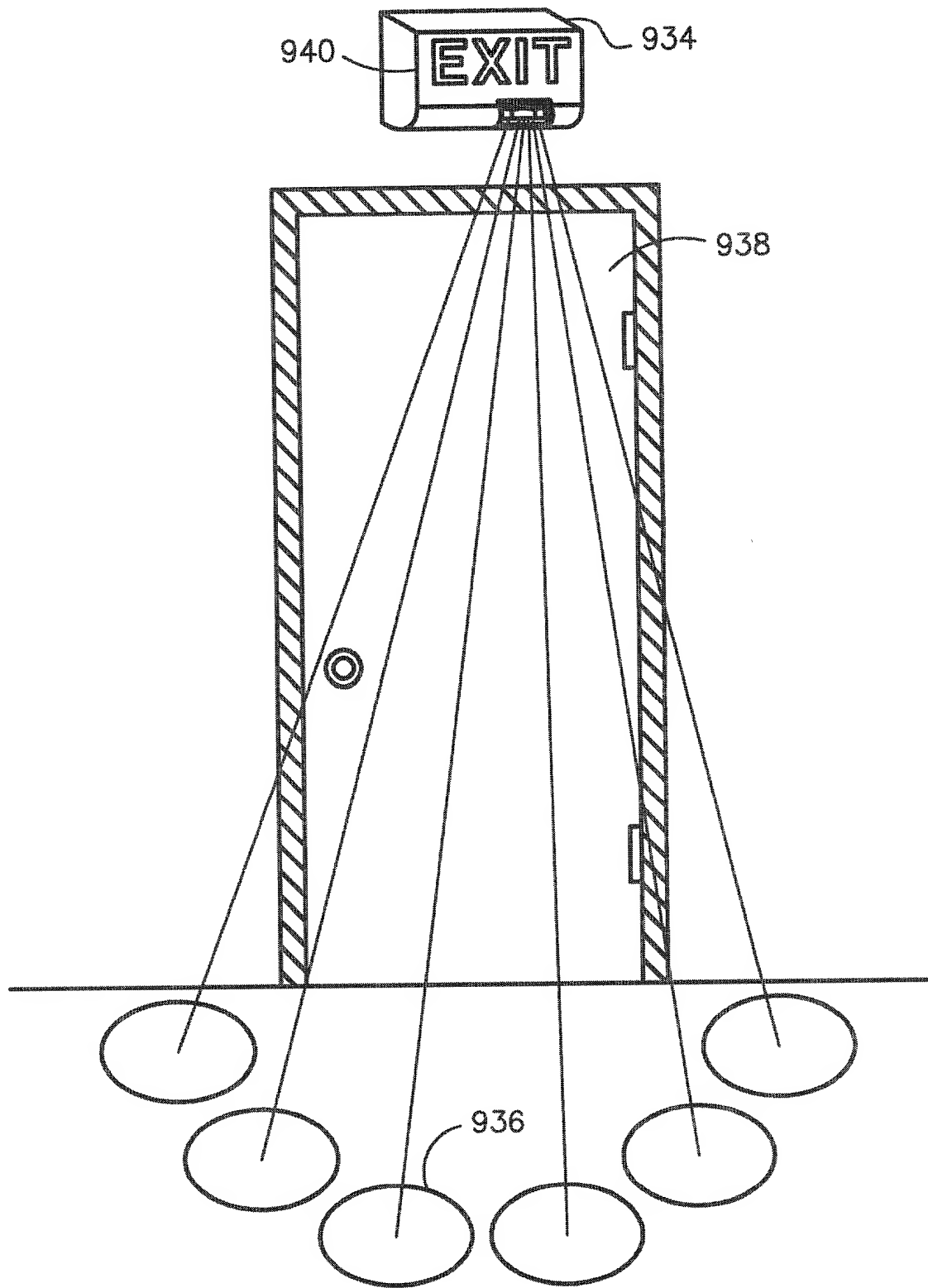


FIG. 40C

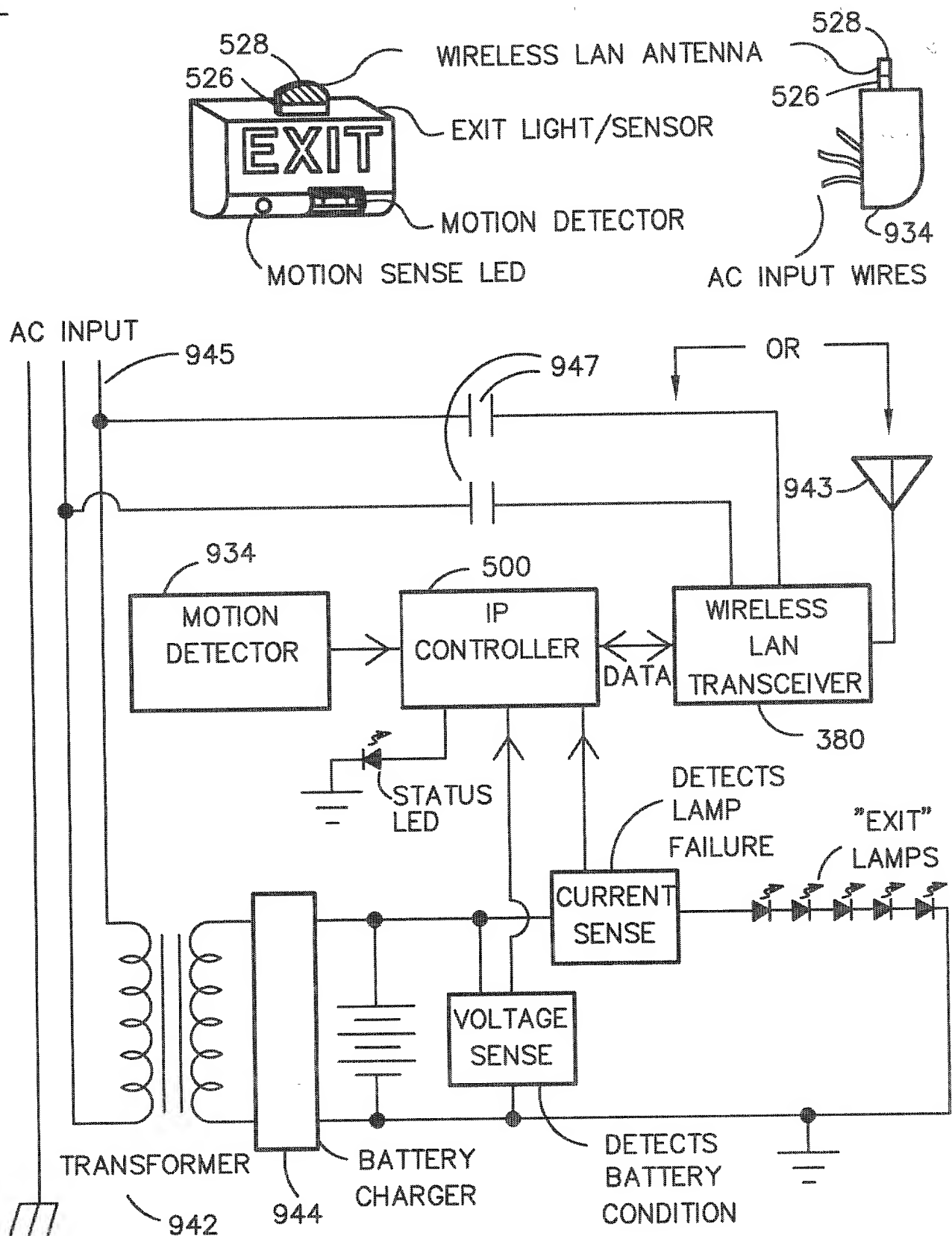


FIG. 40D

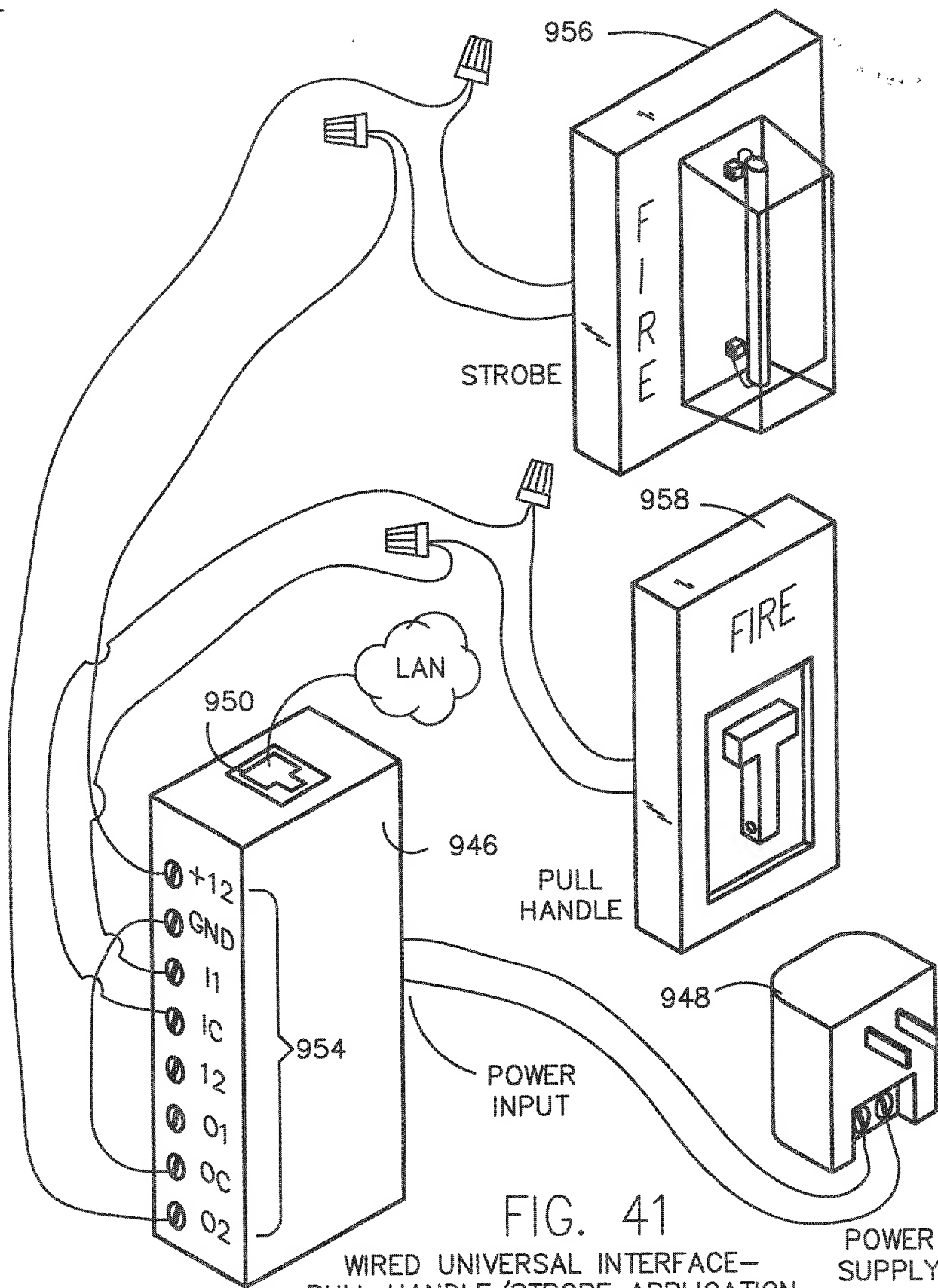


FIG. 41
WIRED UNIVERSAL INTERFACE—
PULL HANDLE/STROBE APPLICATION

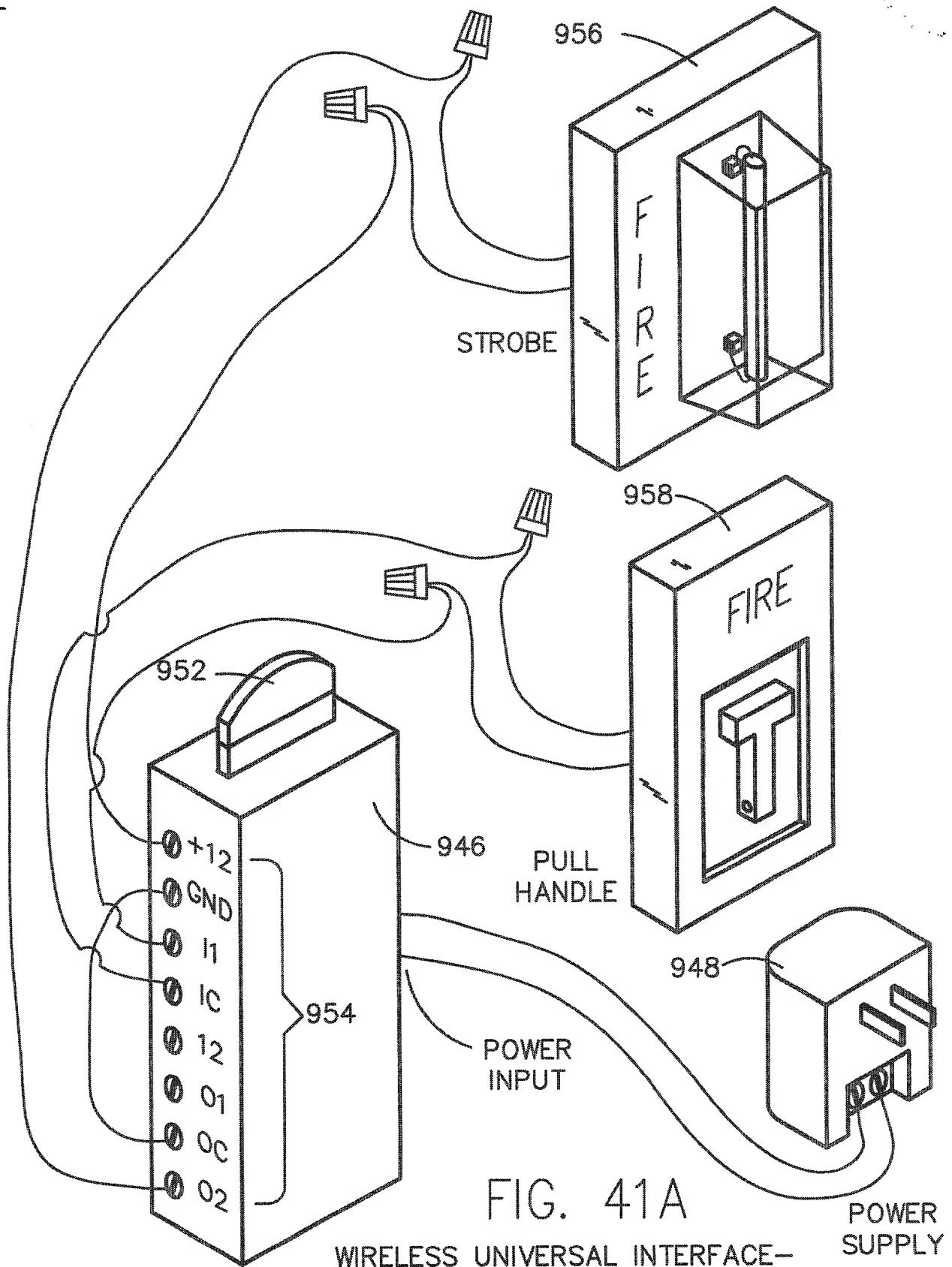


FIG. 41A

WIRELESS UNIVERSAL INTERFACE—
PULL HANDLE/STROBE APPLICATION

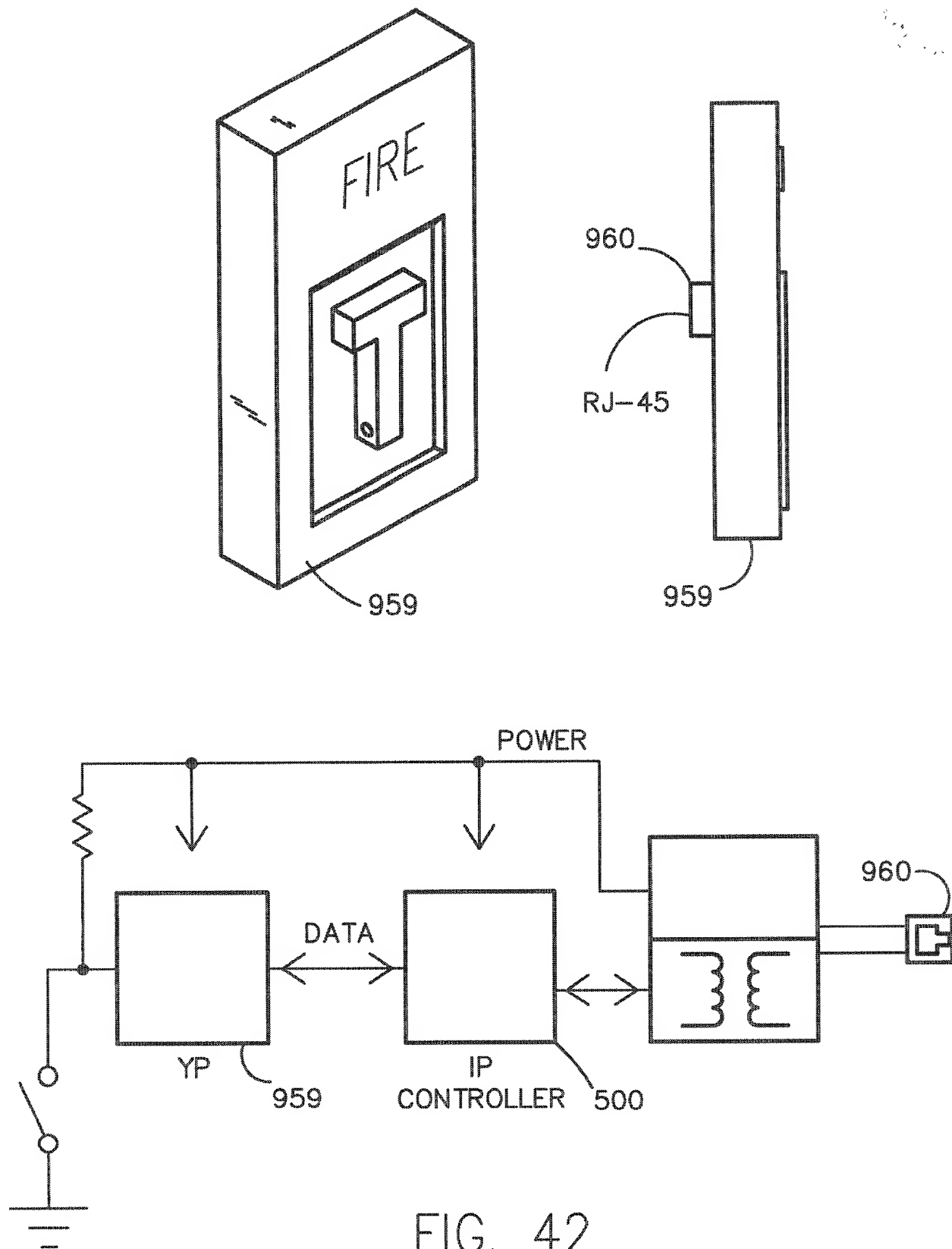


FIG. 42
WIRED PULL HANDLE

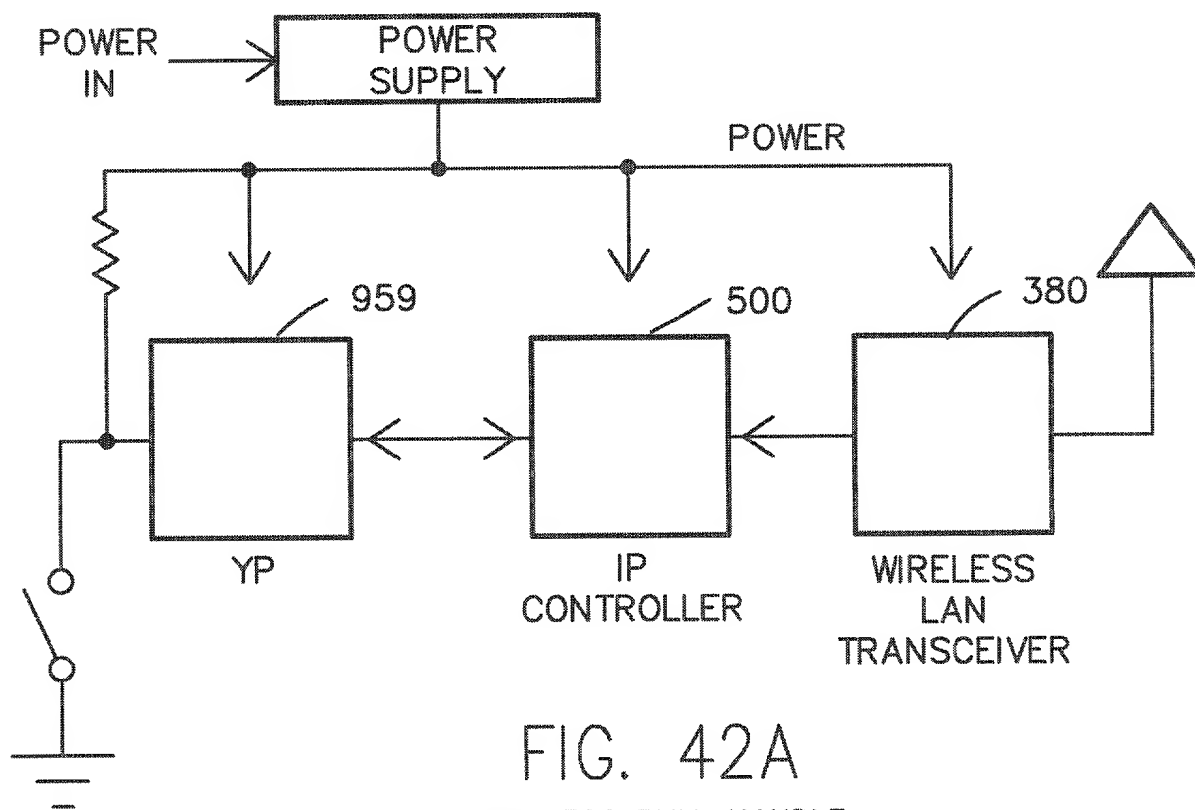
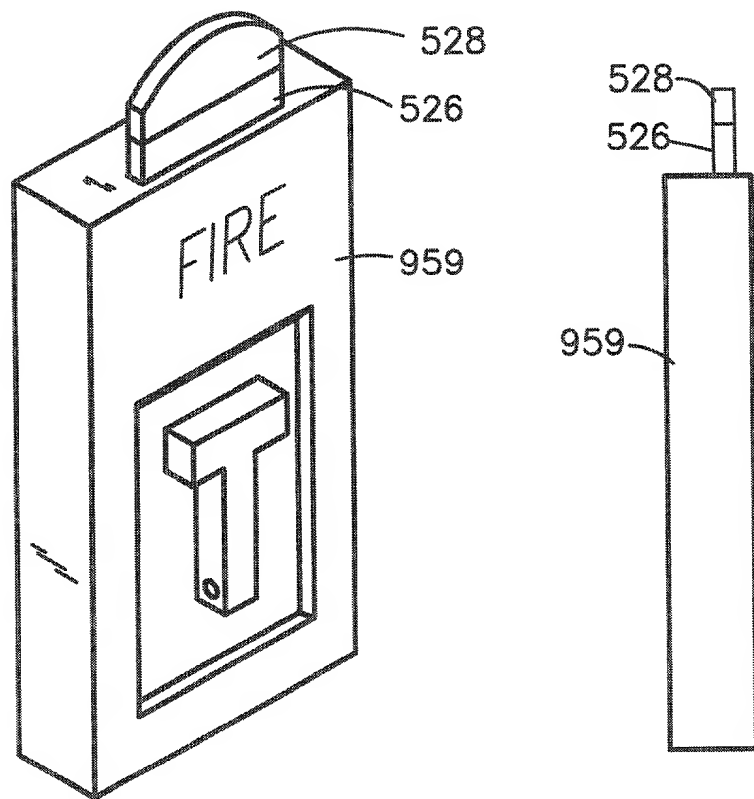
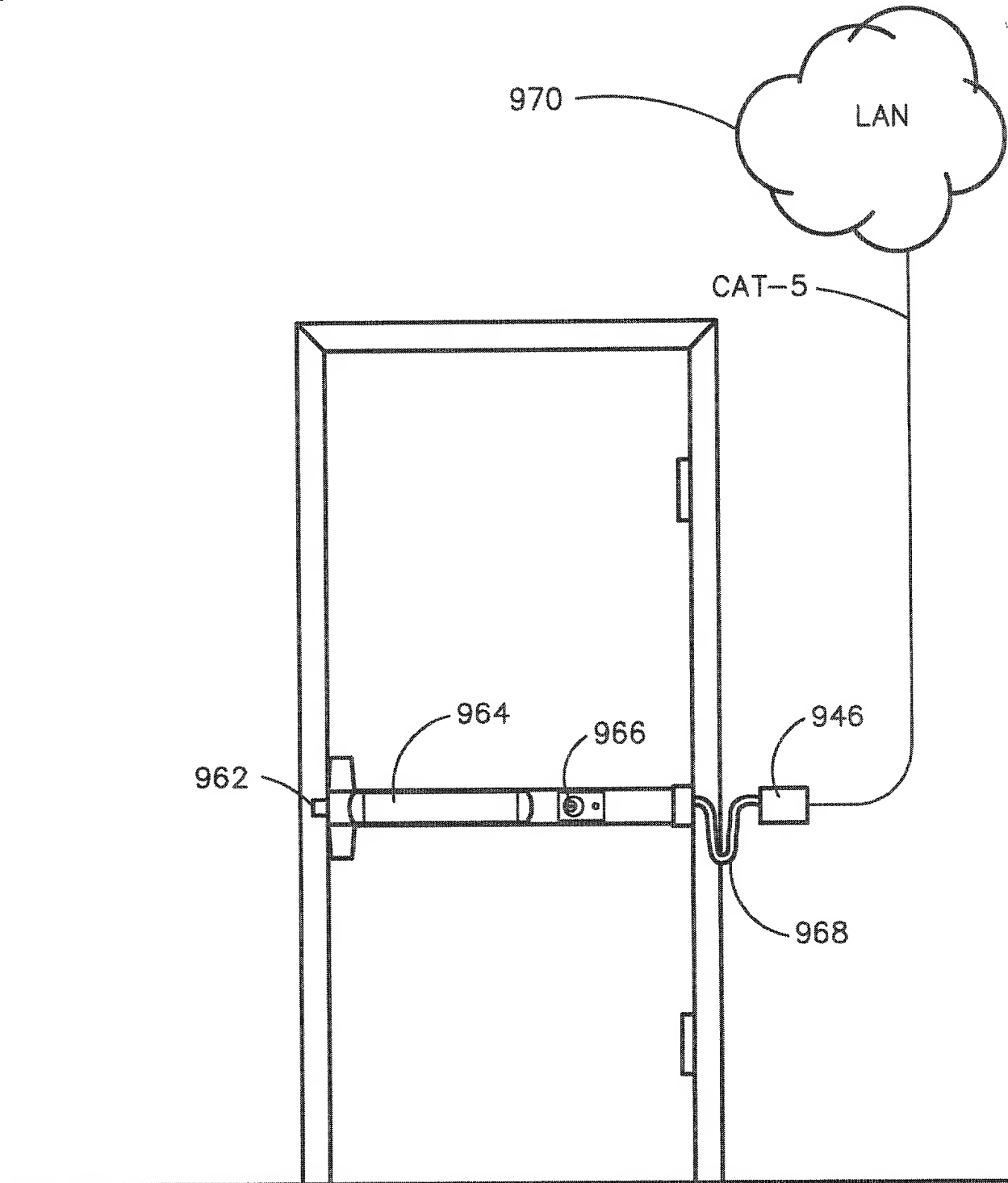


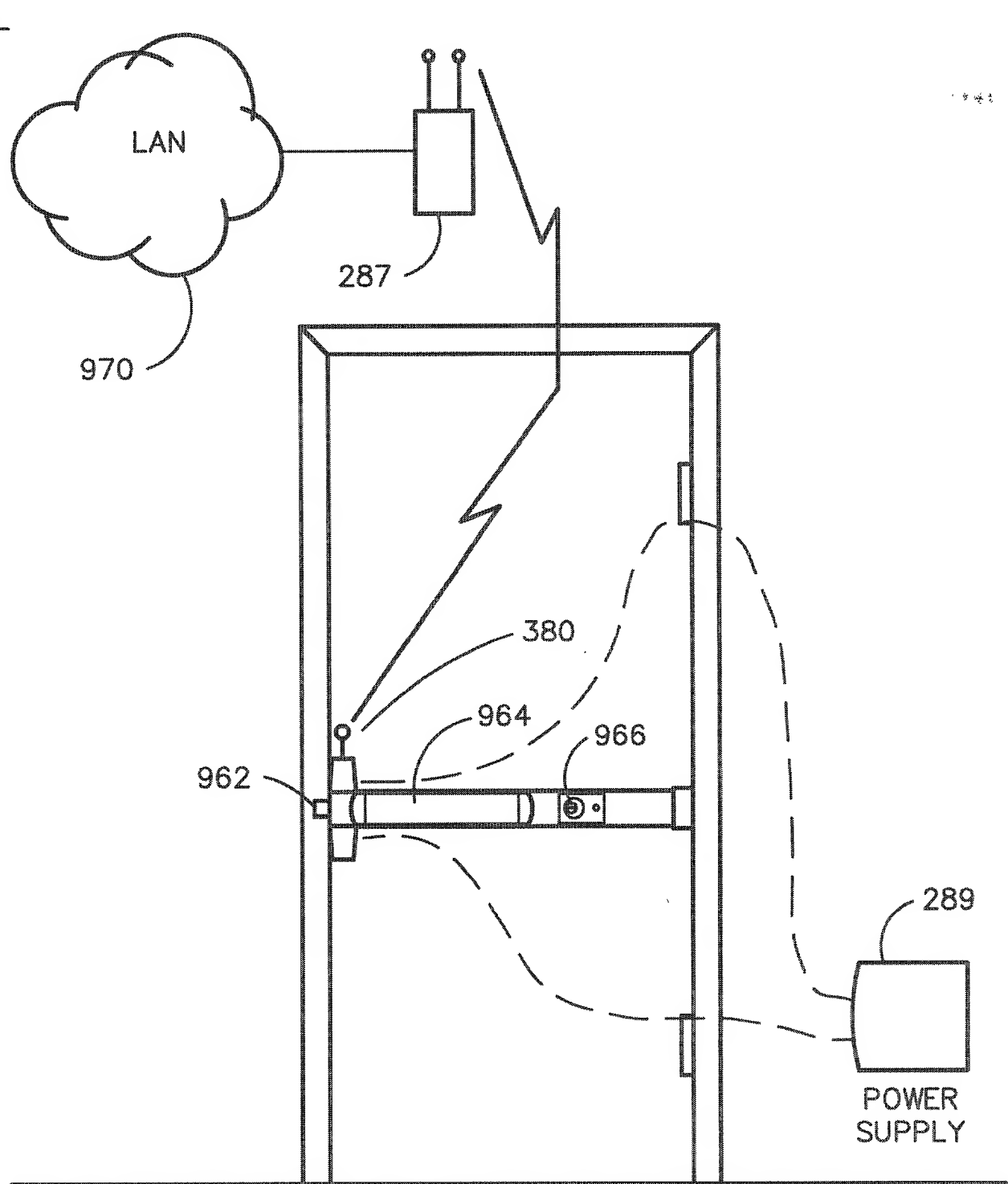
FIG. 42A
WIRELESS PULL HANDLE



WIRED EXIT DEVICE

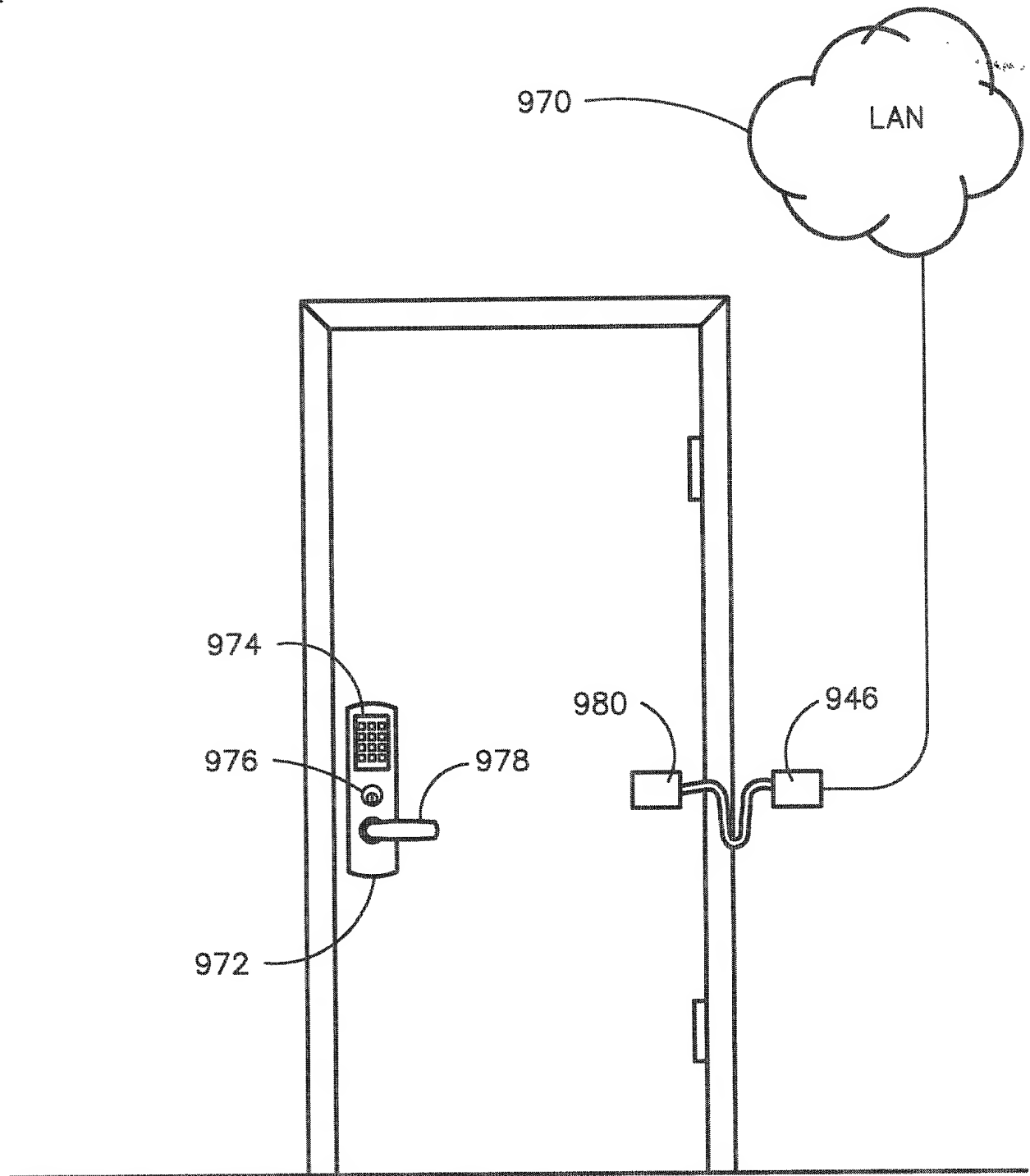
FIG. 43

2009-07-06T09:00:00



WIRELESS EXIT DEVICE

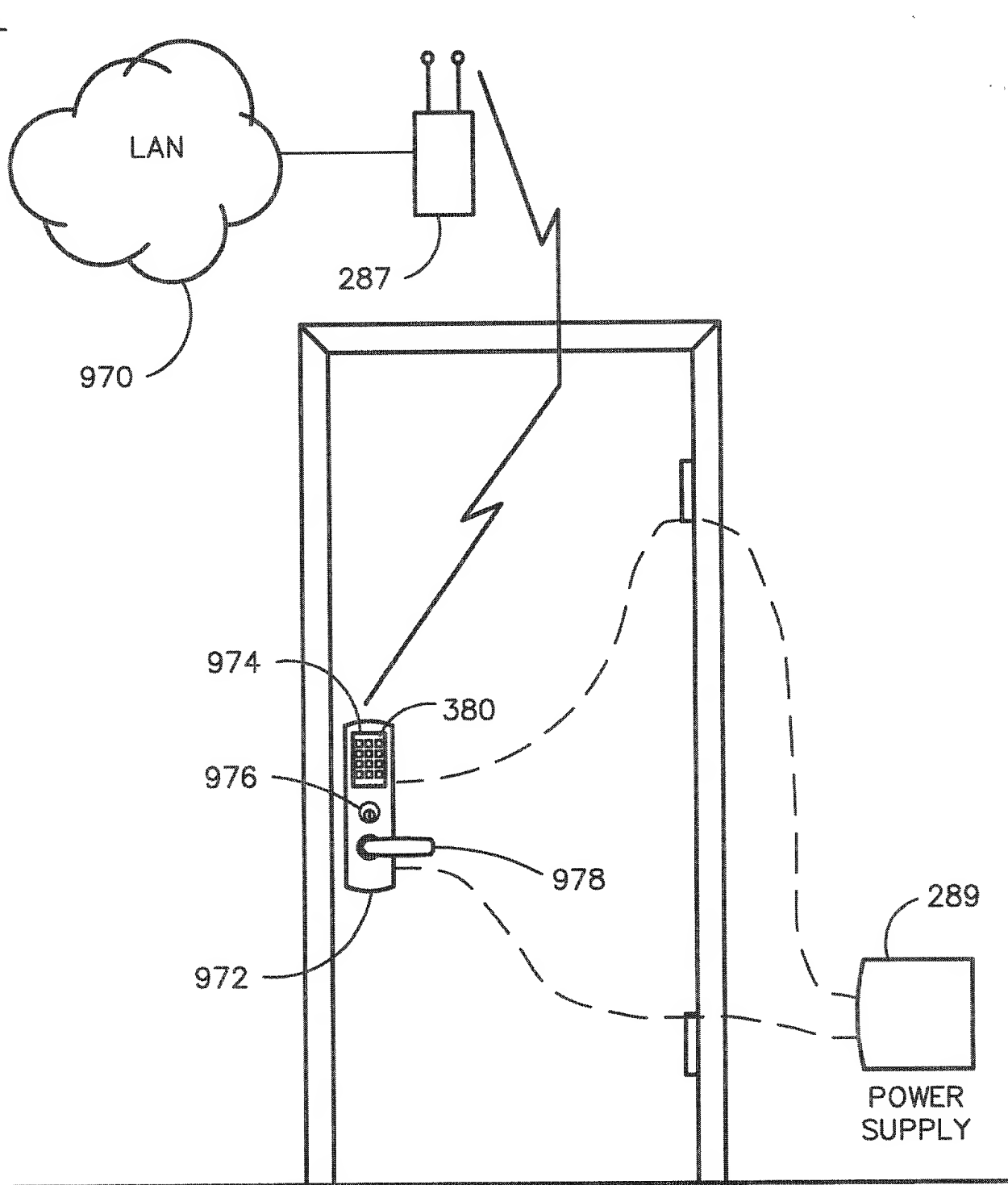
FIG. 43A



WIRED KEYPAD MORTISE LOCK

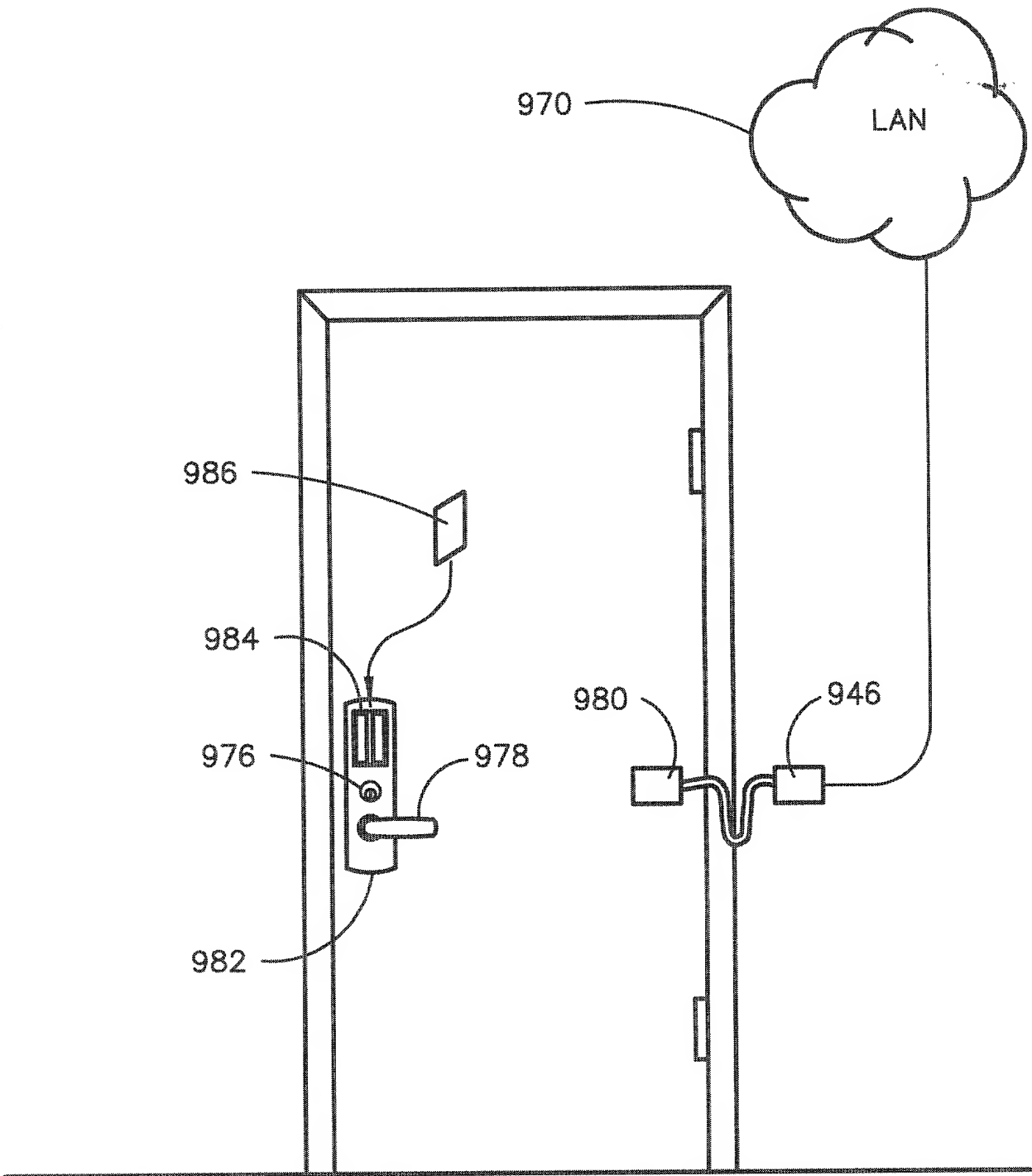
FIG. 44

0966130.01030



WIRELESS KEYPAD MORTISE LOCK

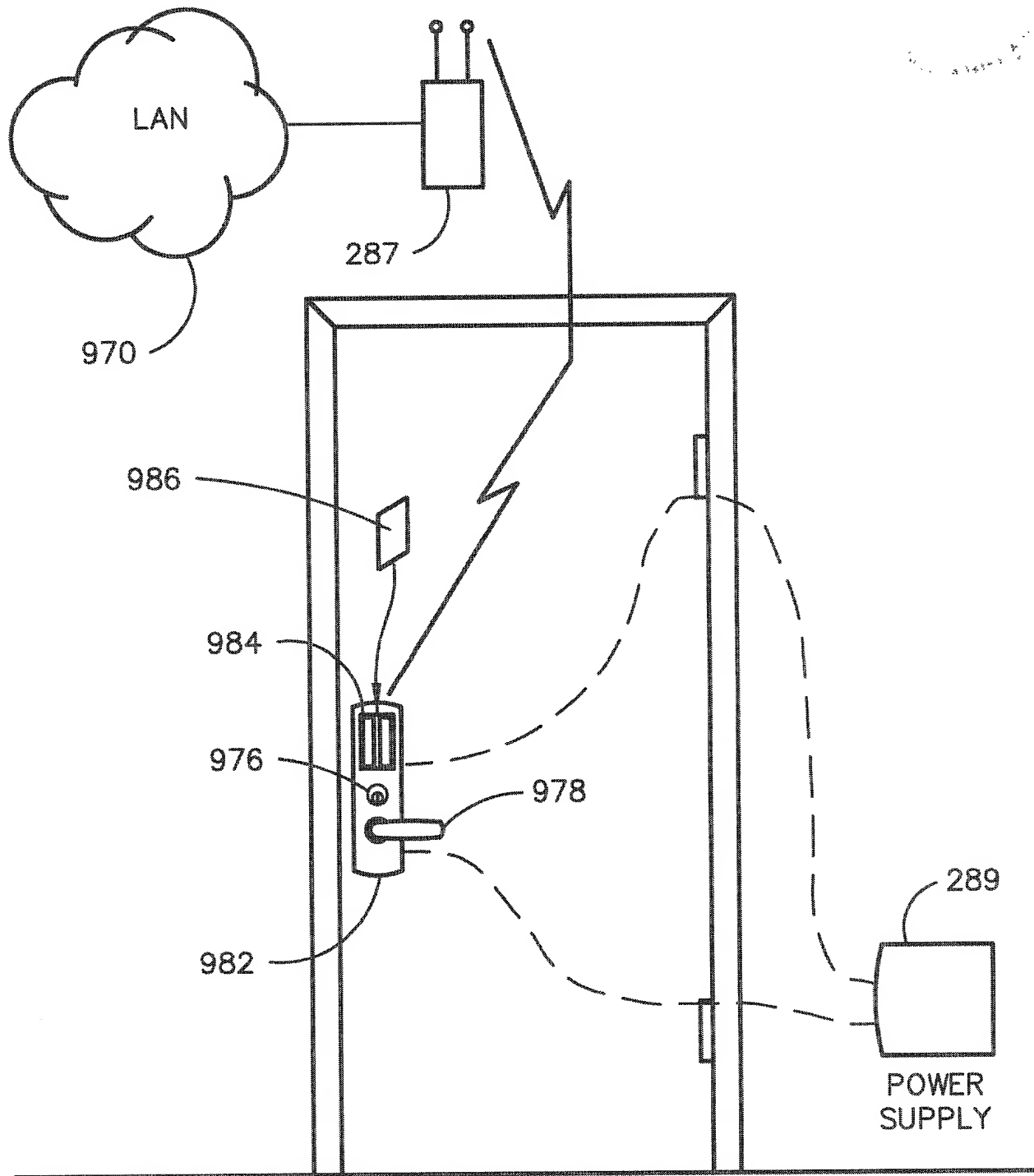
FIG. 44A



WIRED SWIPE CARD READER MORTISE

FIG. 45

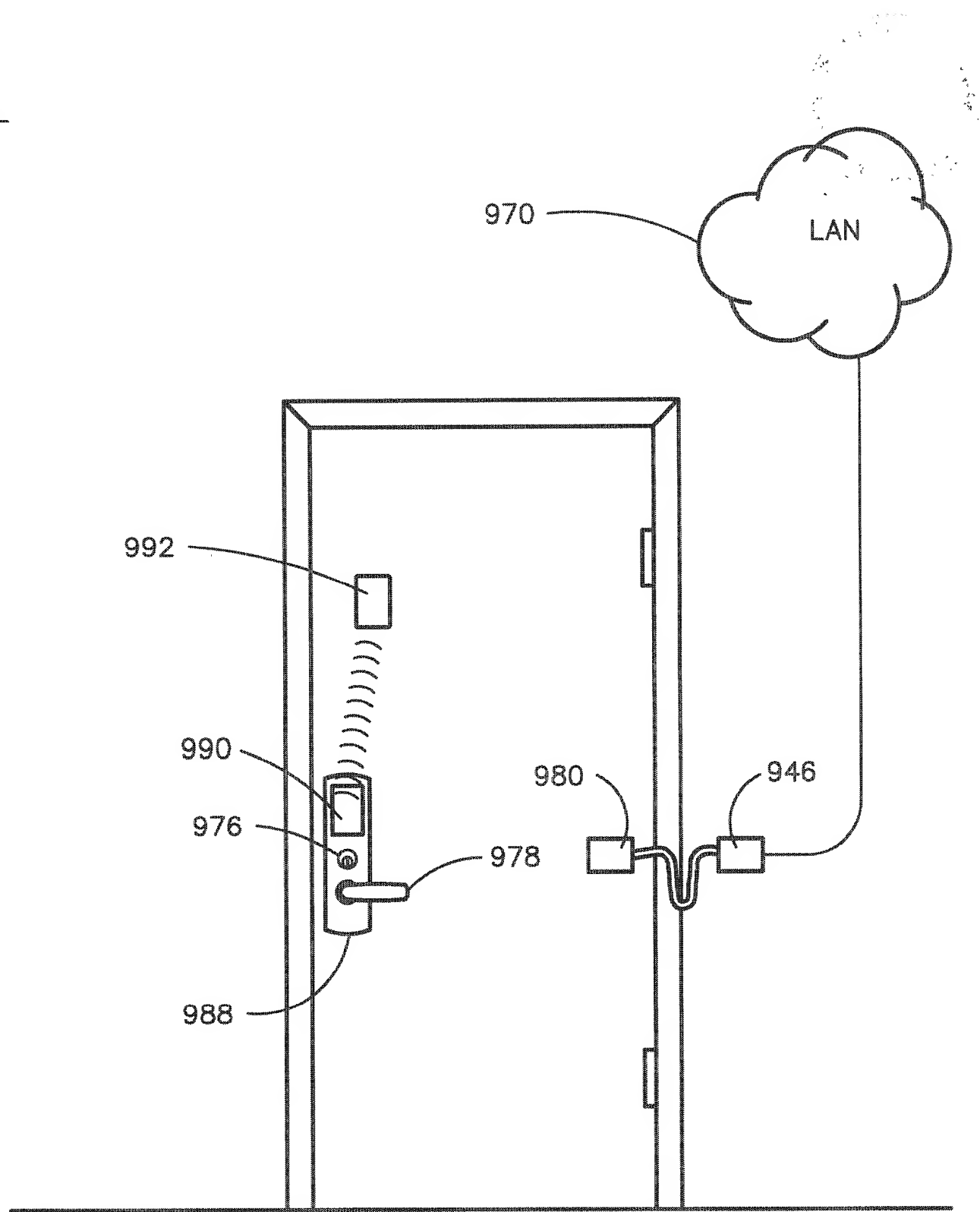
2020-06-13 01:00



WIRELESS SWIPE CARD MORTISE LOCK

FIG. 45A

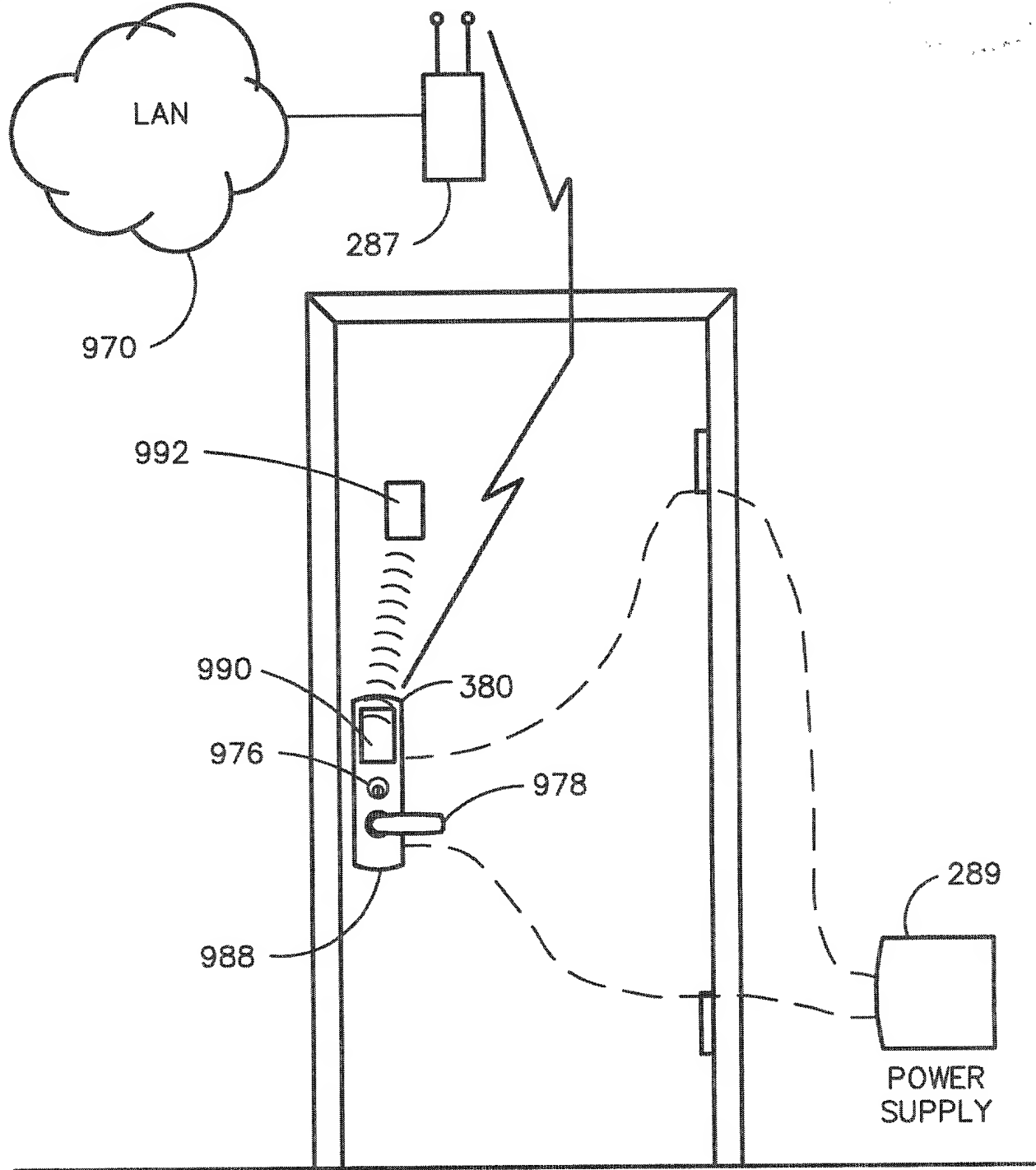
2007-07-06



WIRED PROXIMITY CARD READER MORTISE LOCK

FIG. 46

20070101 0956130



WIRELESS PROXIMITY CARD READER MORTISE LOCK

FIG. 46A

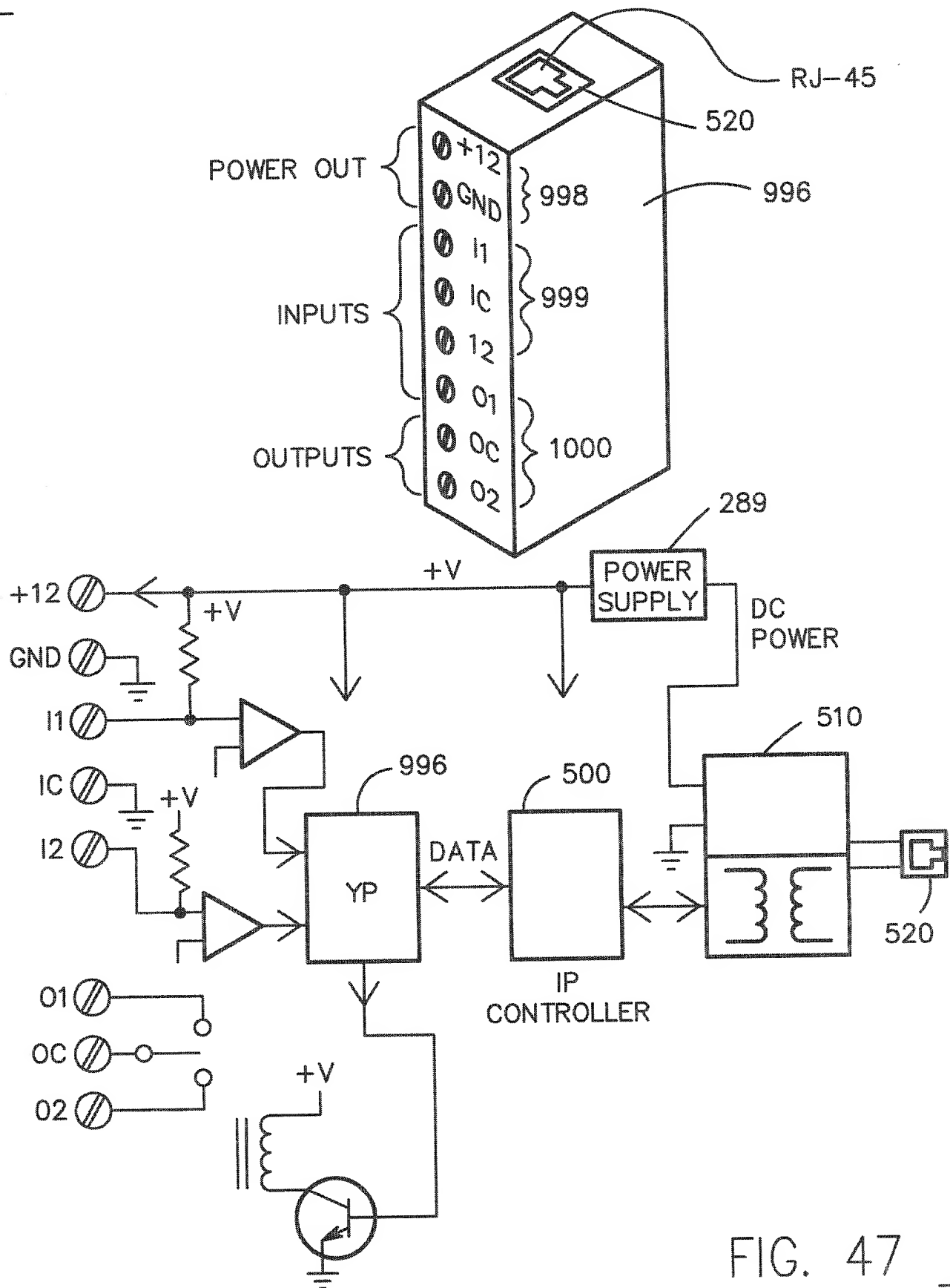


FIG. 47





208070" DE T 99660

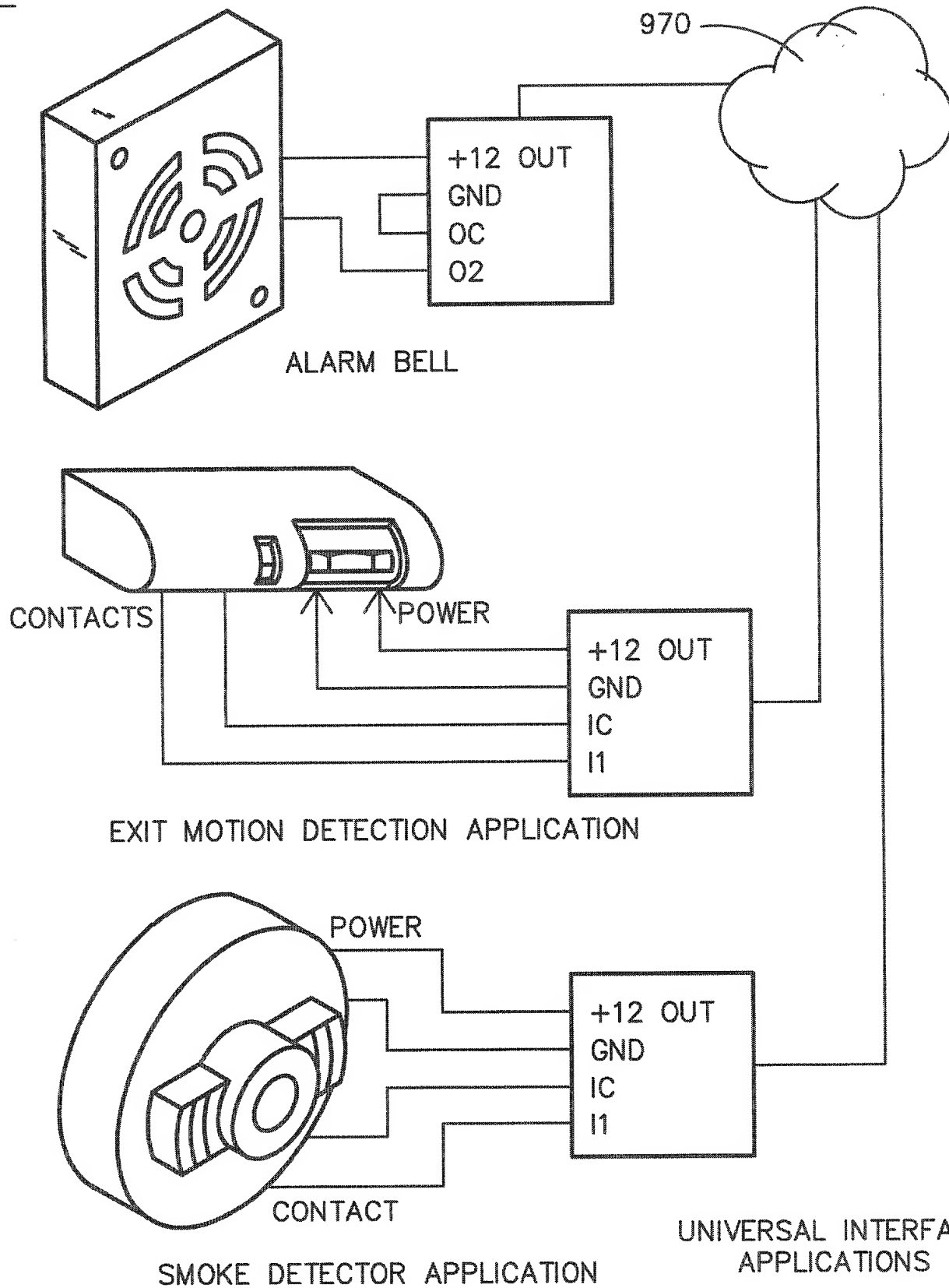


FIG. 49

09966130-010802

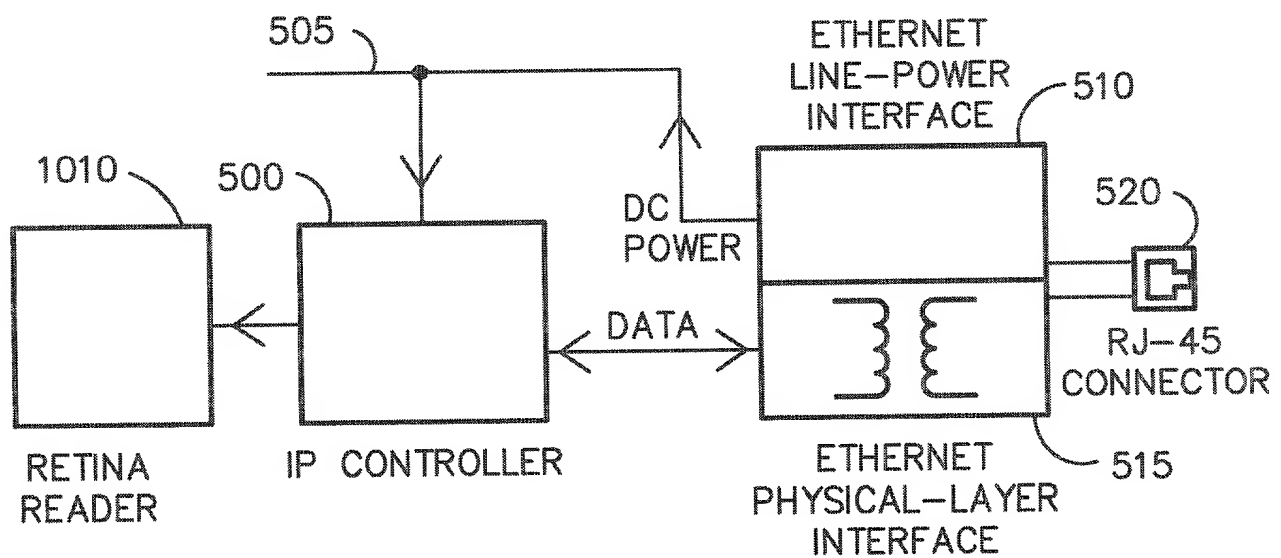
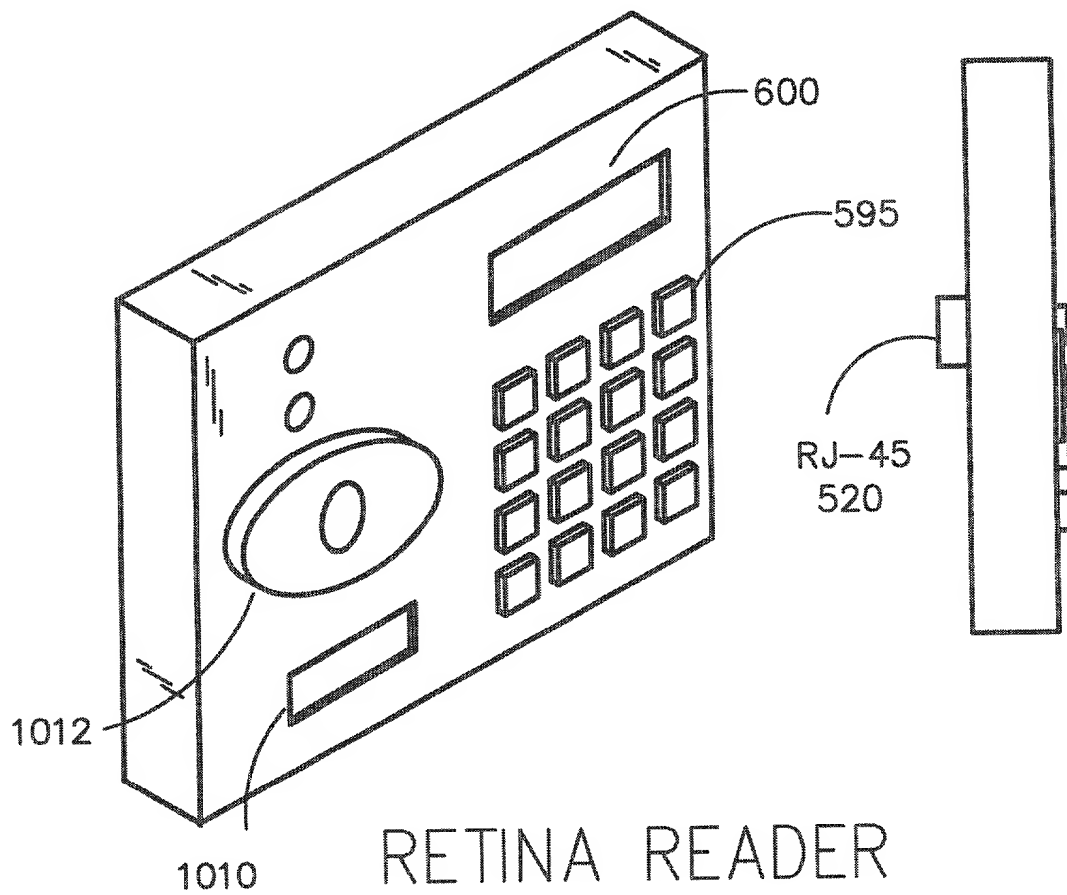


FIG. 49A

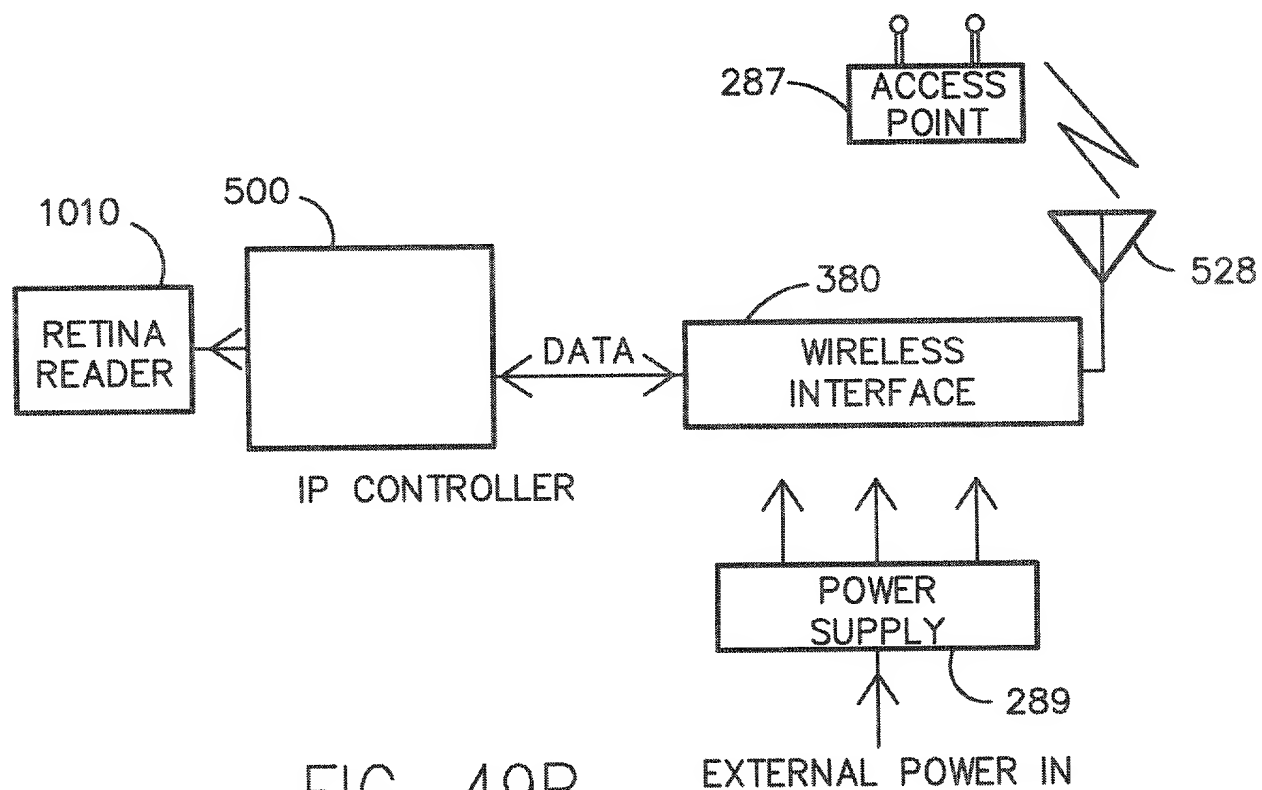
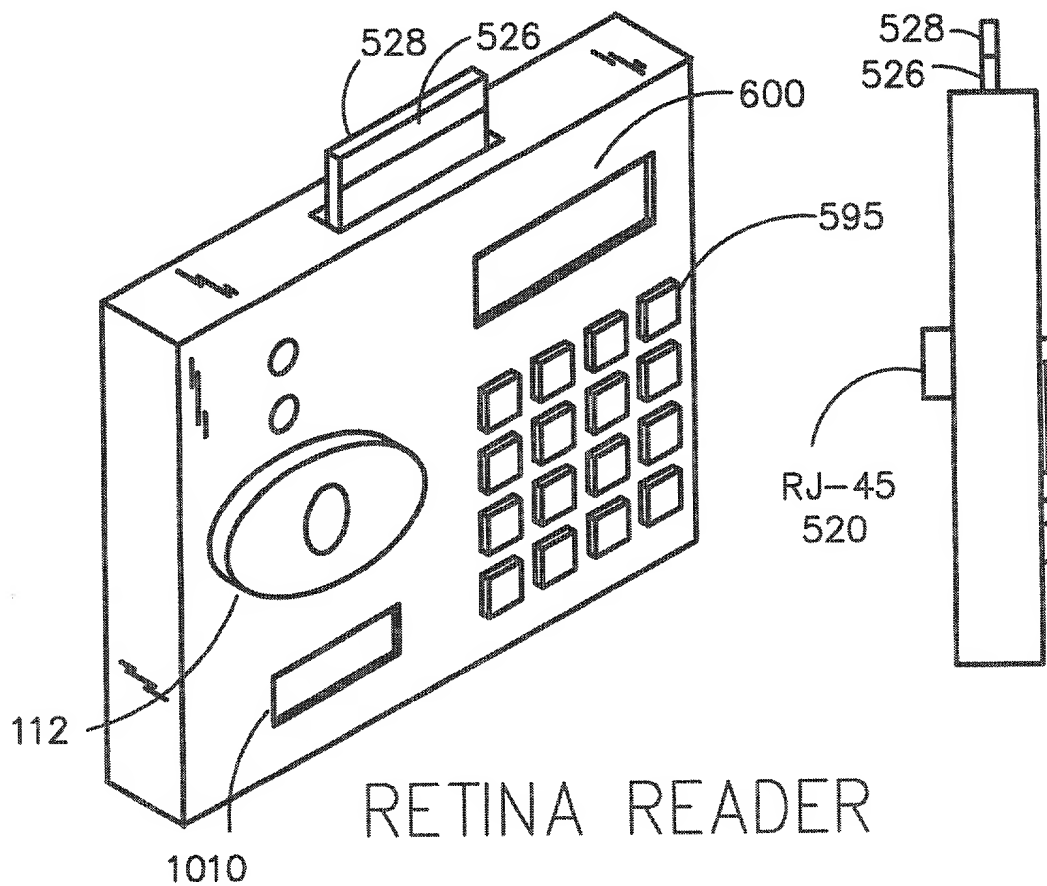
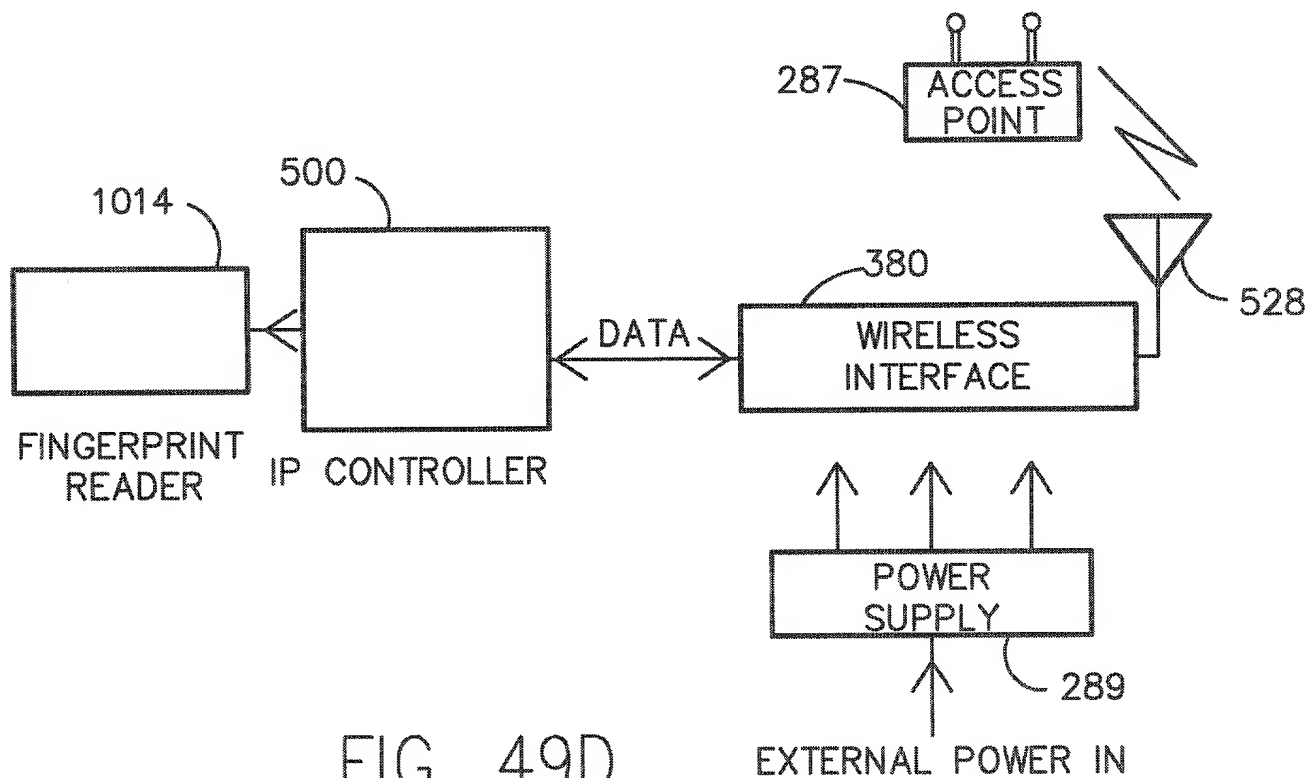
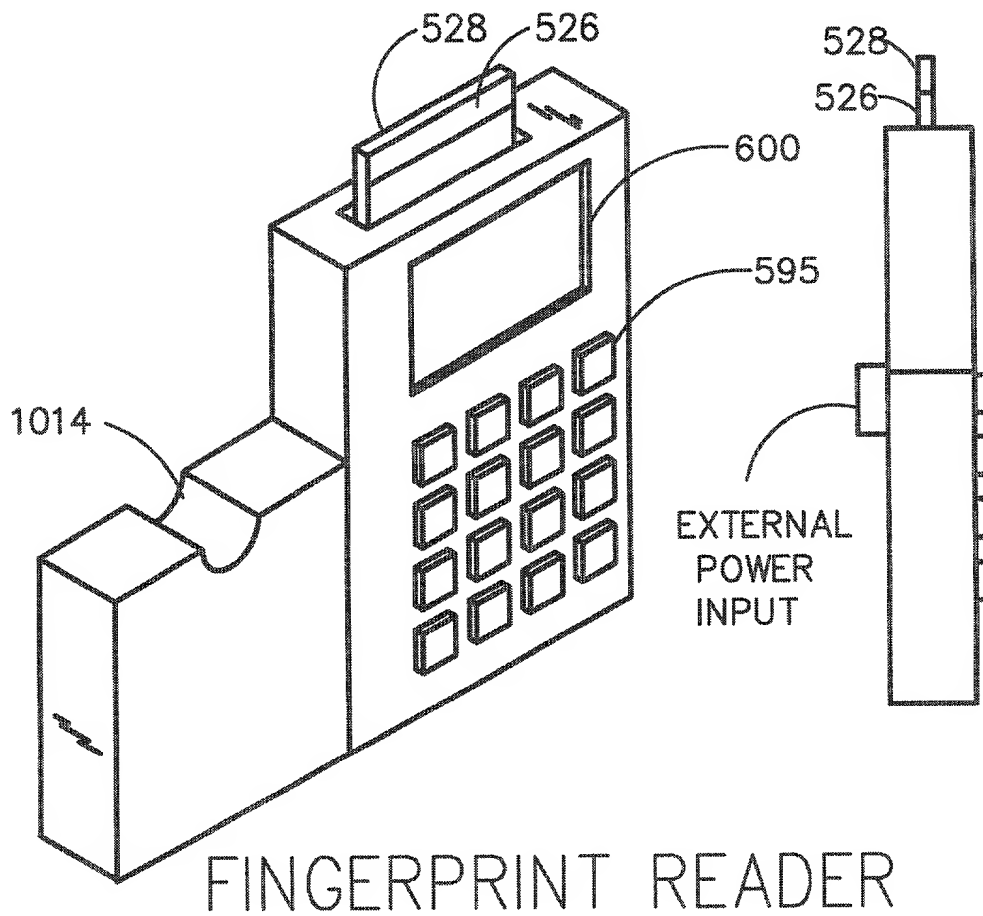


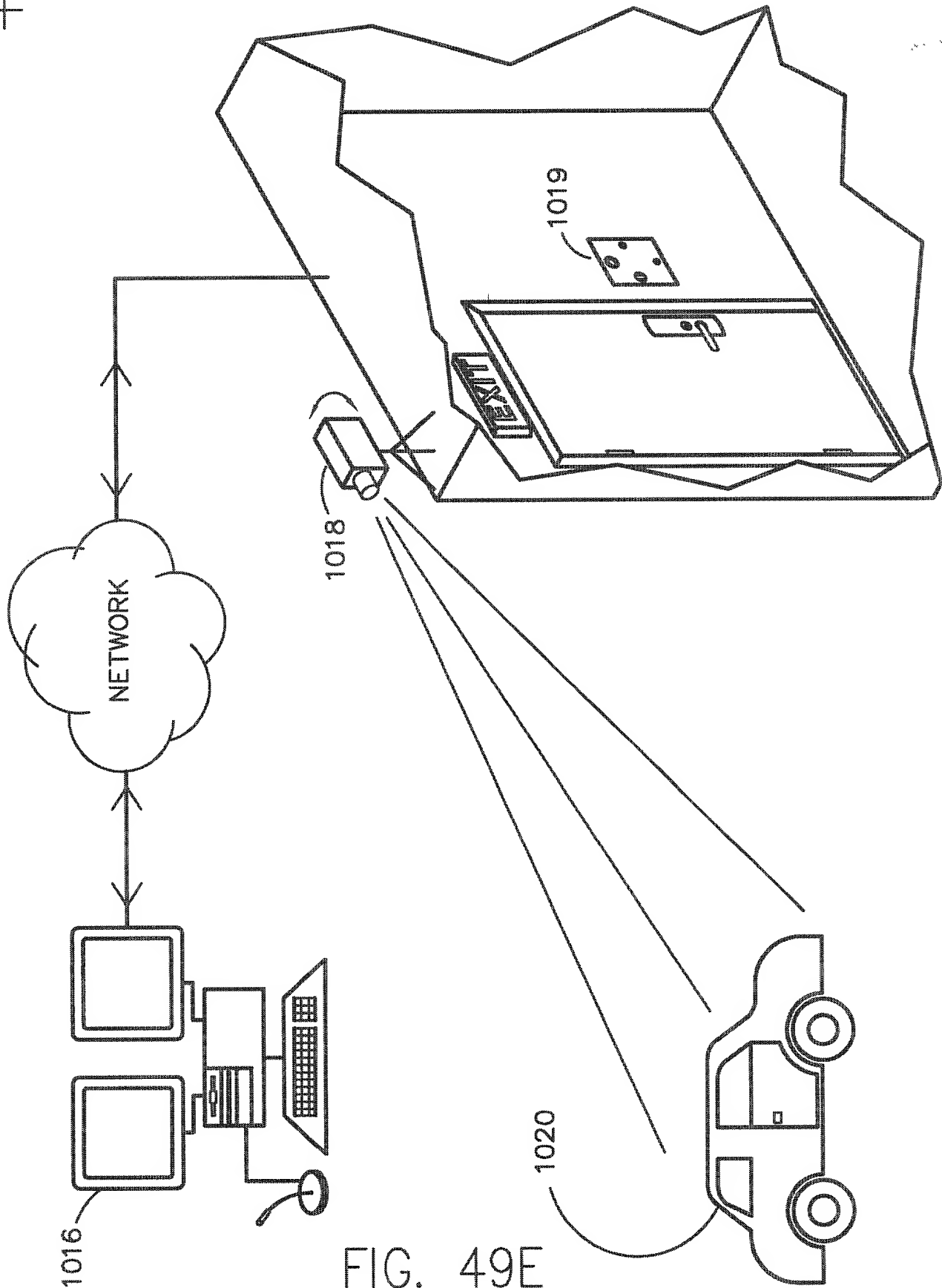
FIG. 49B



FIG. 49C







SECURITY APPLIANCE BLOCK DIAGRAM

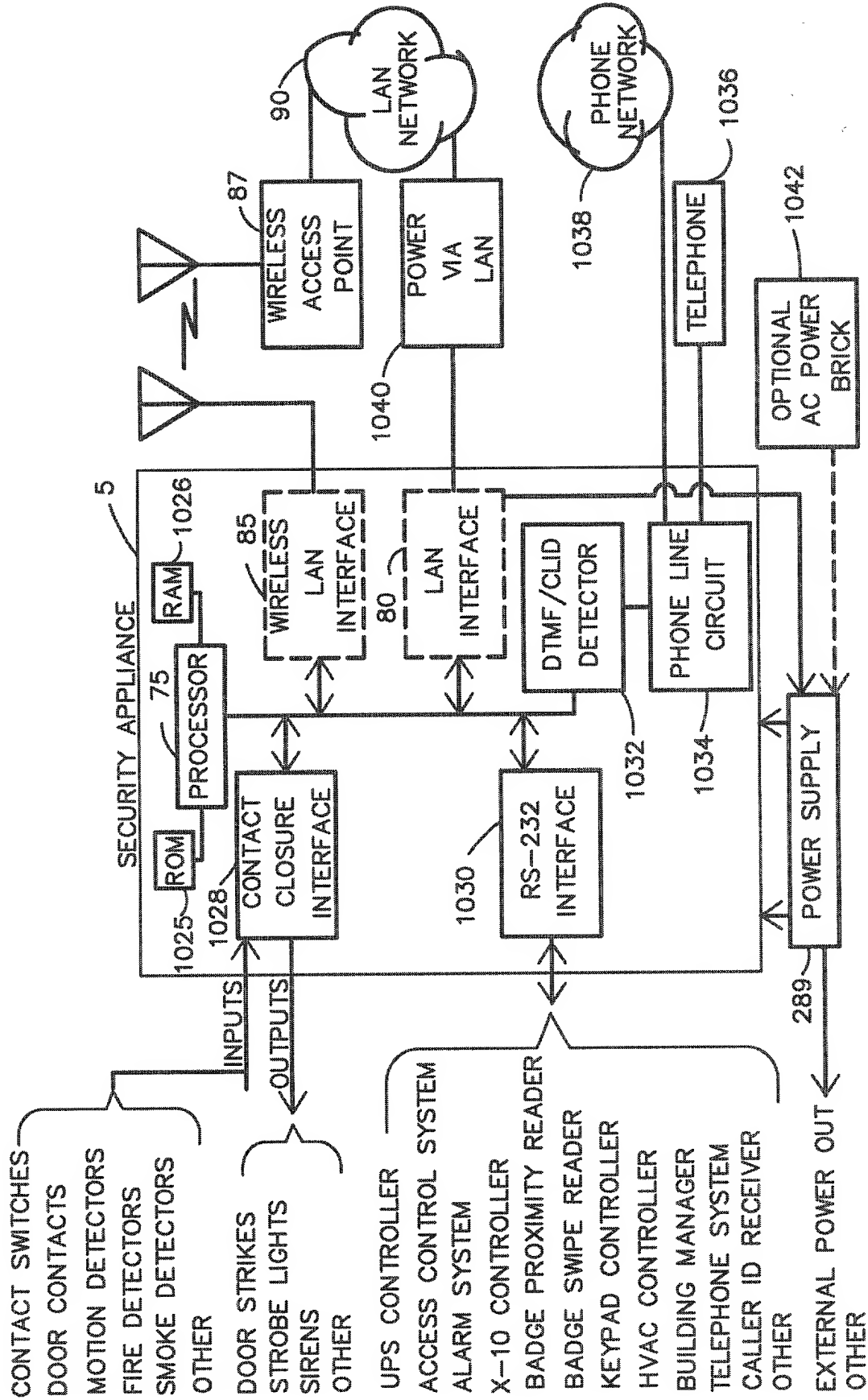


FIG. 50

208010-010802

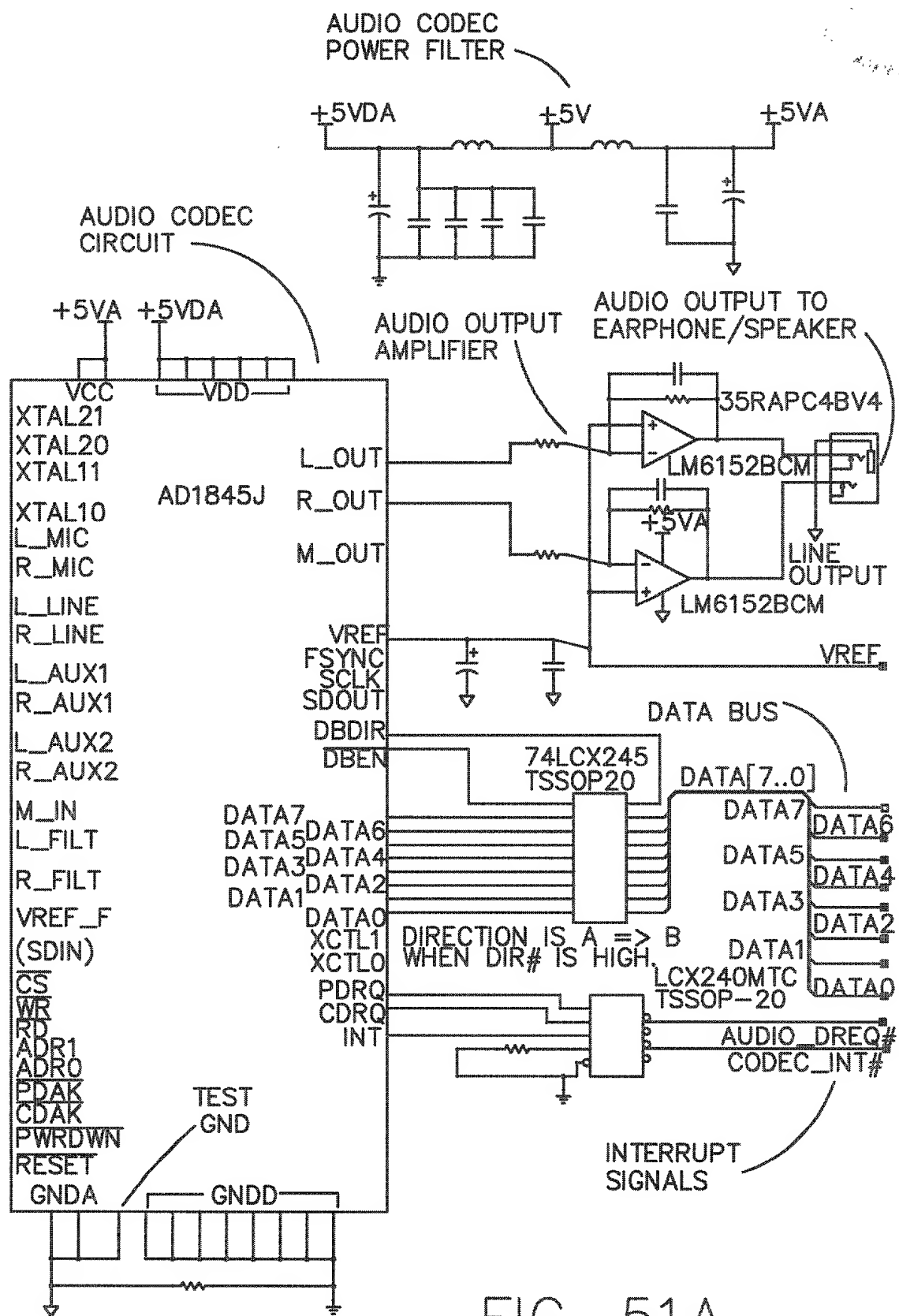


FIG. 51A

203070 DET 9560

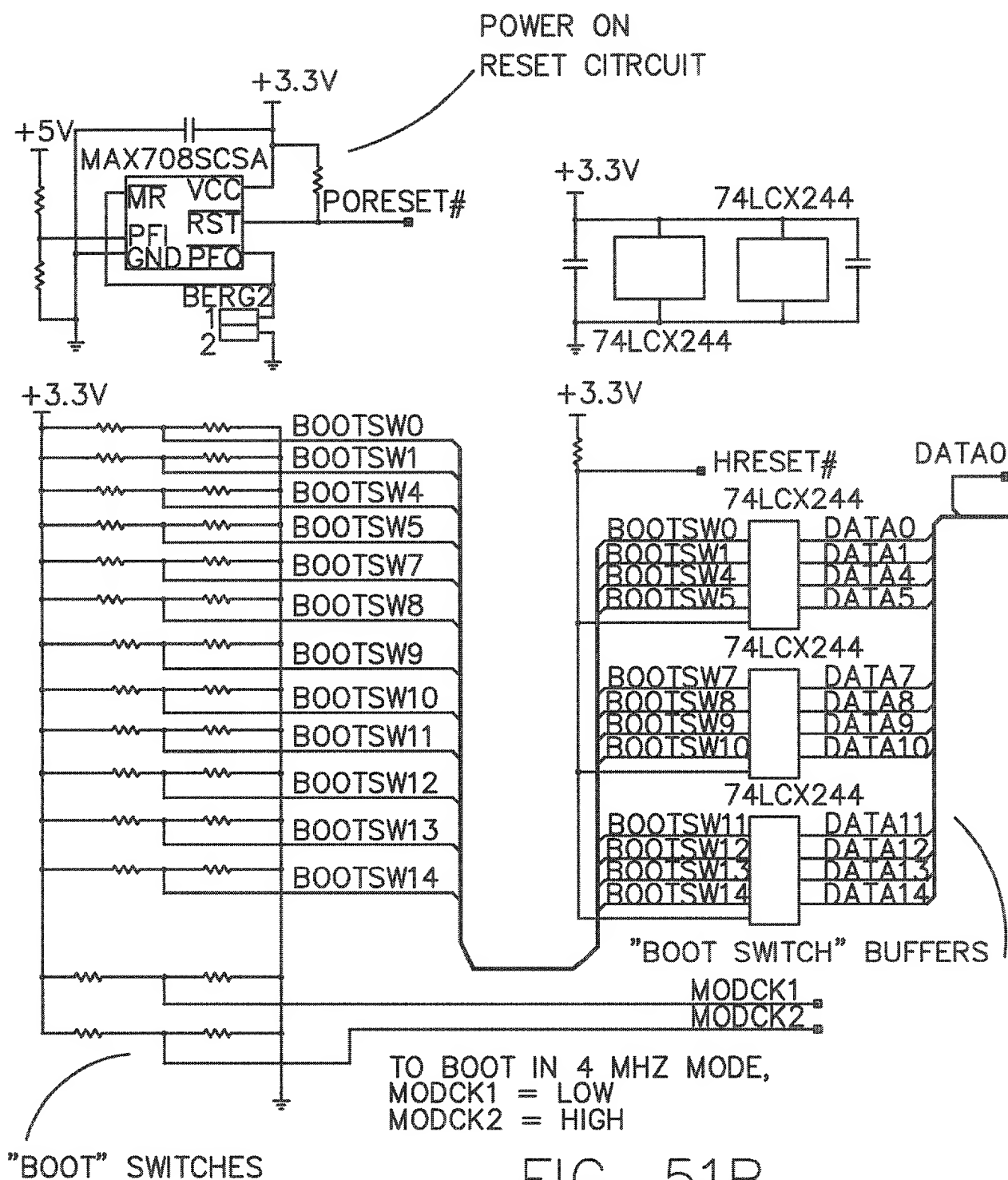


FIG. 51B

+

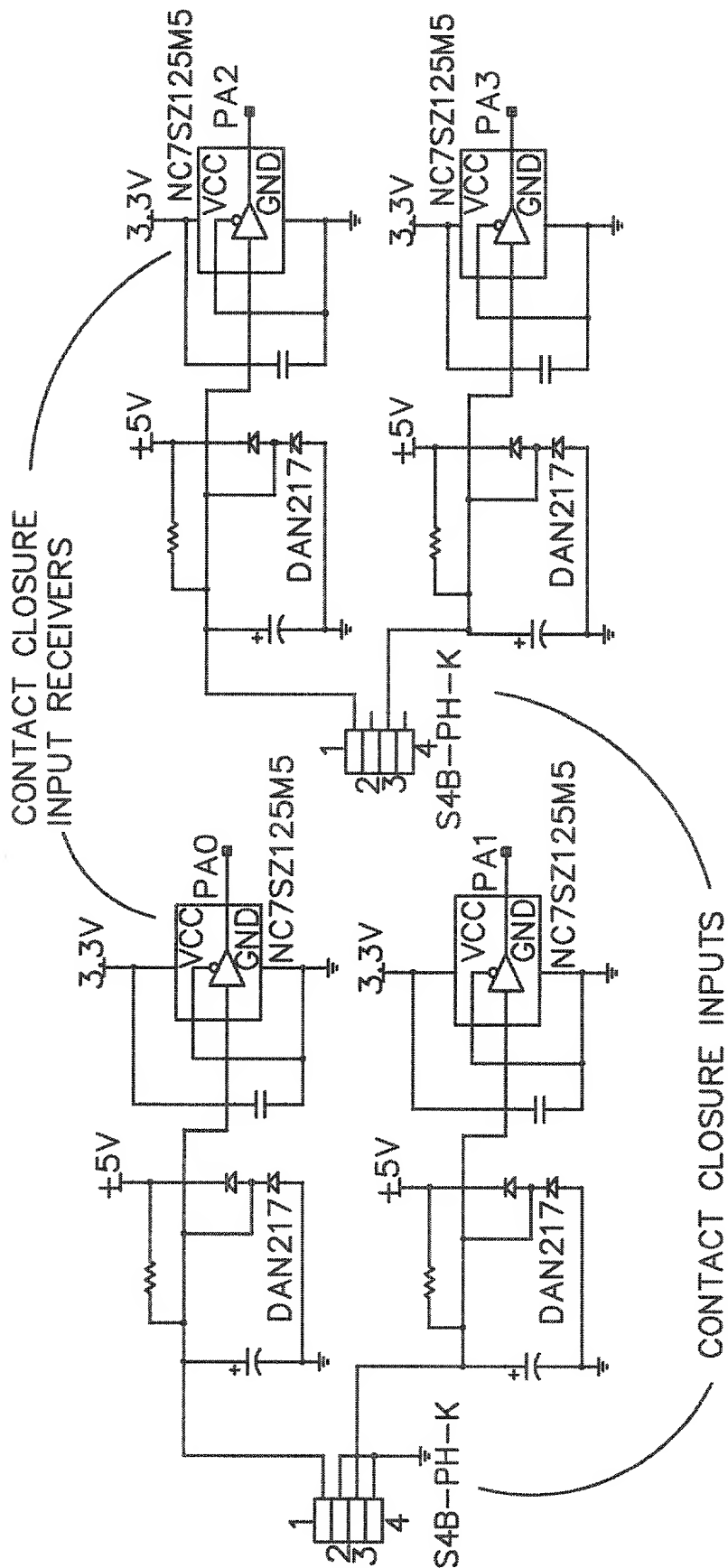


FIG. 51C

+

+

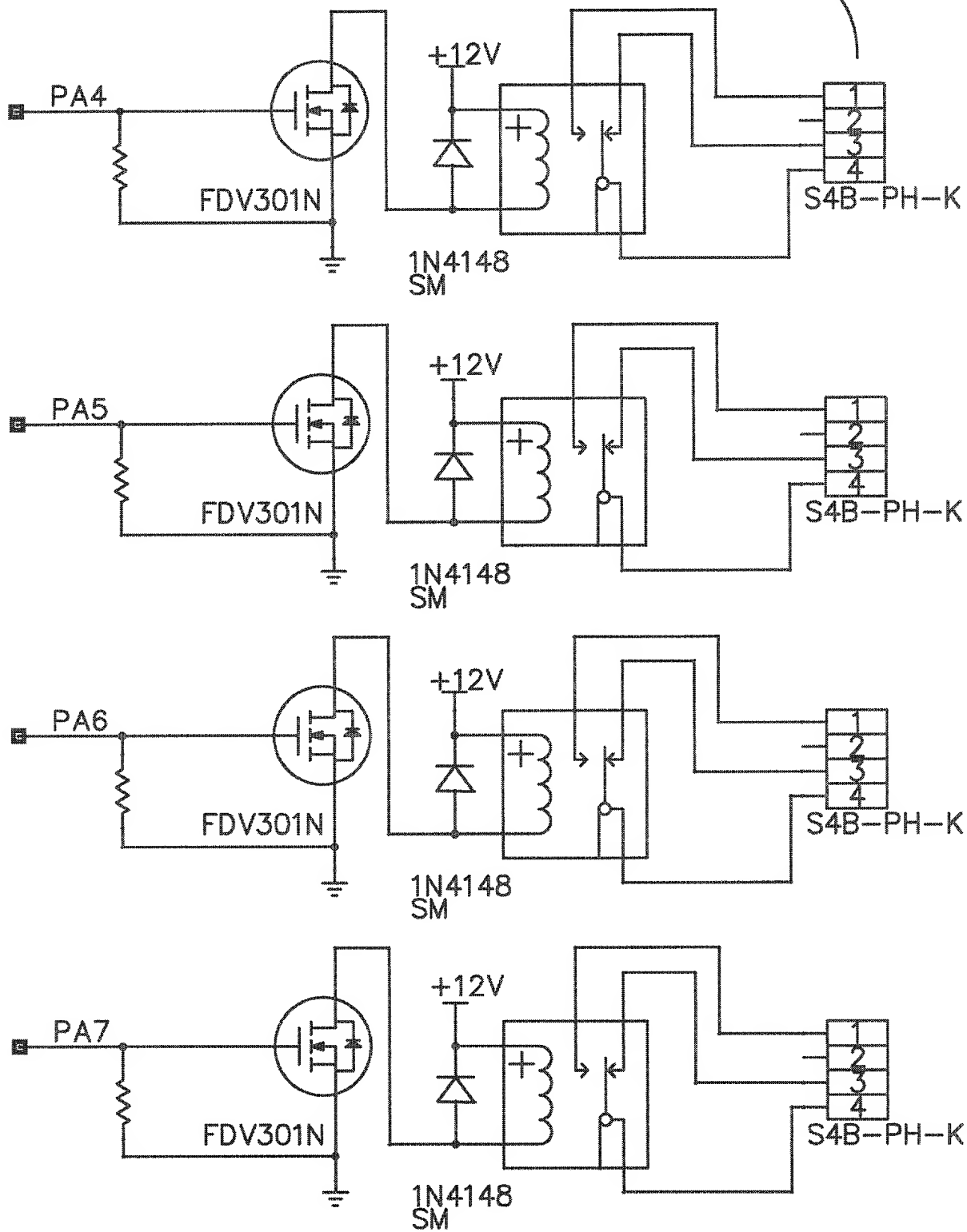
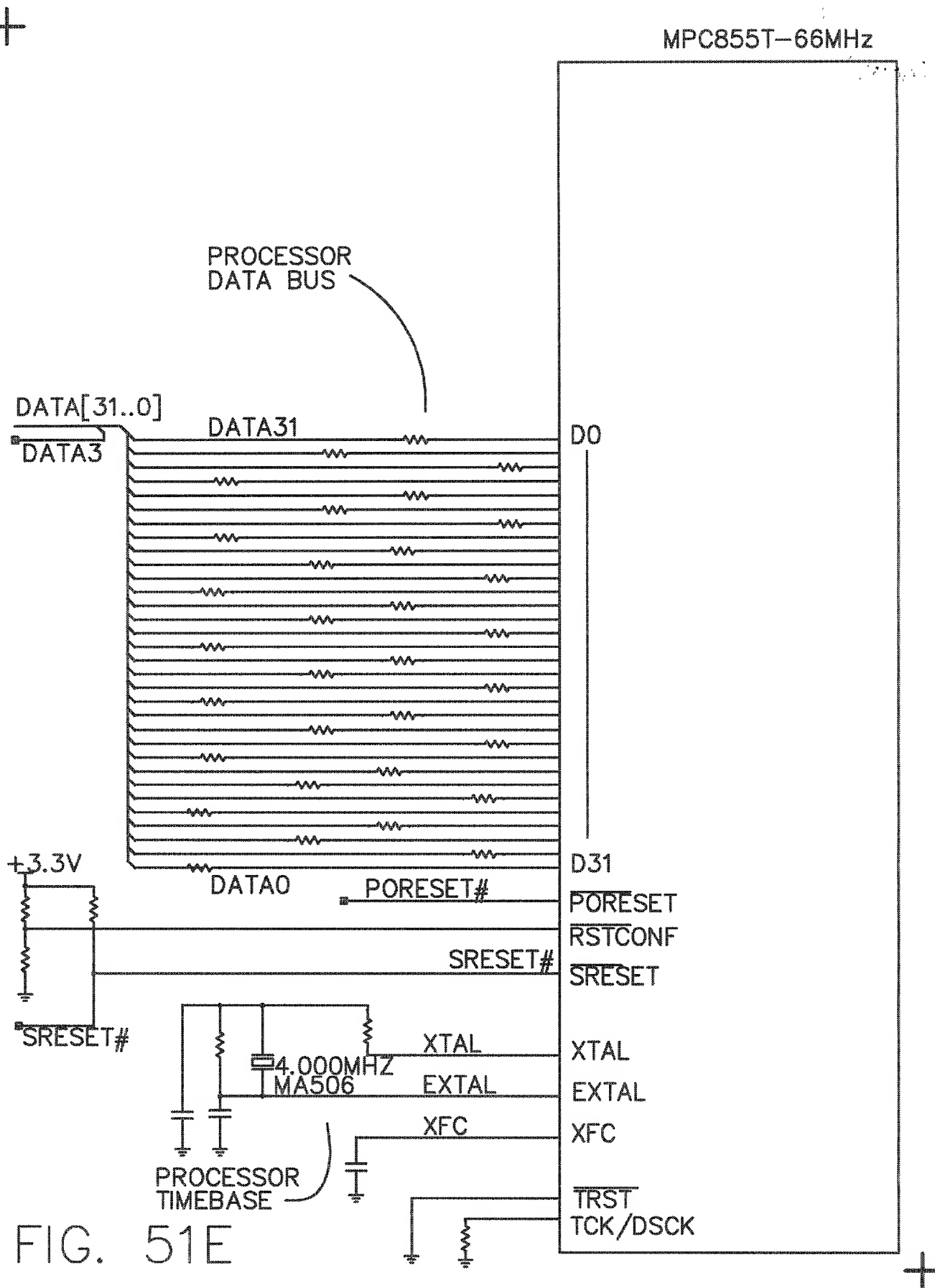
CONTACT CLOSURE OUTPUTS
(4EA SPDT CHANNELS)

FIG. 51D+

2025 RELEASE UNDER E.O. 14176

0966130.01000



2080T0 0EF9660

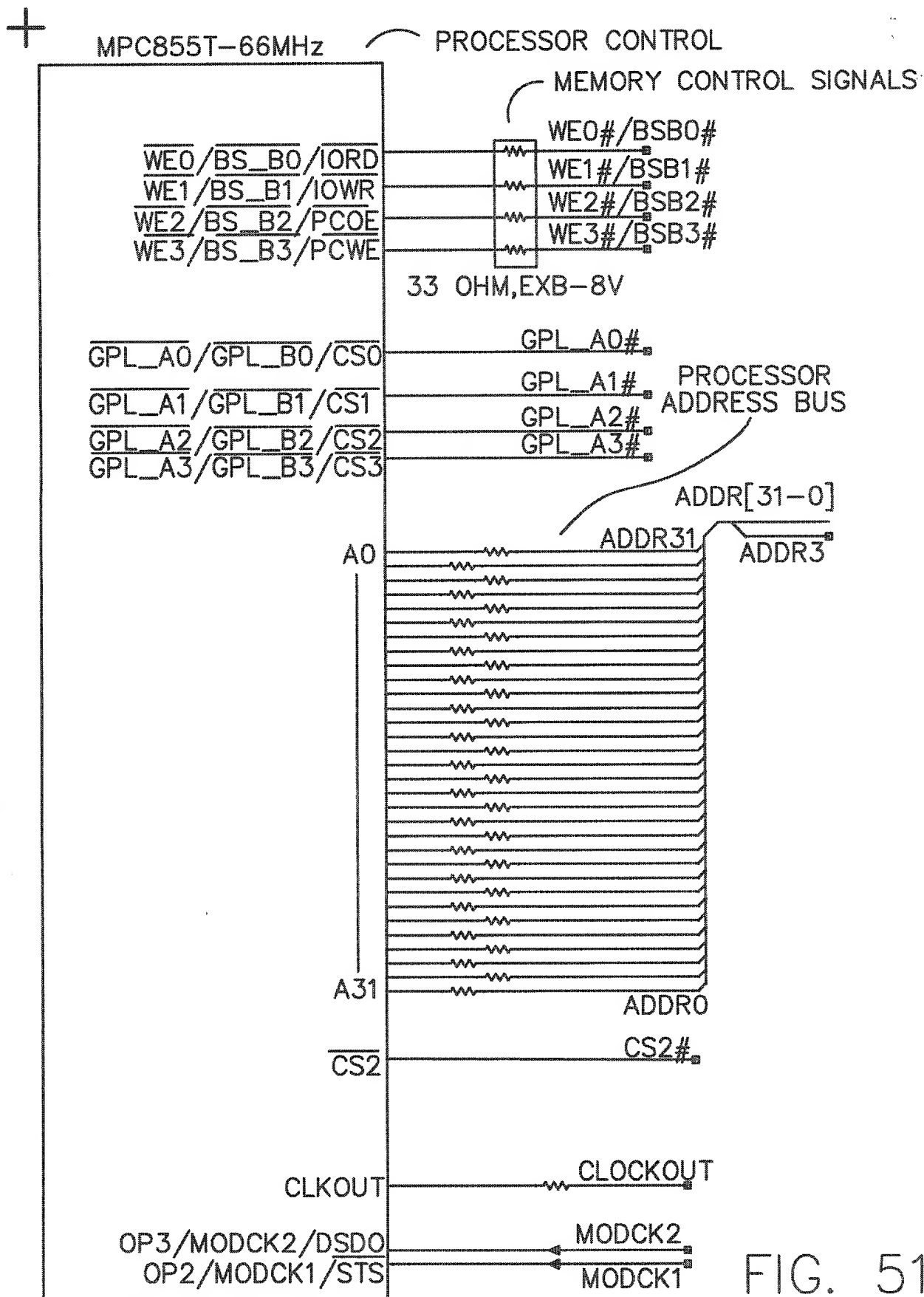


FIG. 51F+

CONTROL PROCESSOR

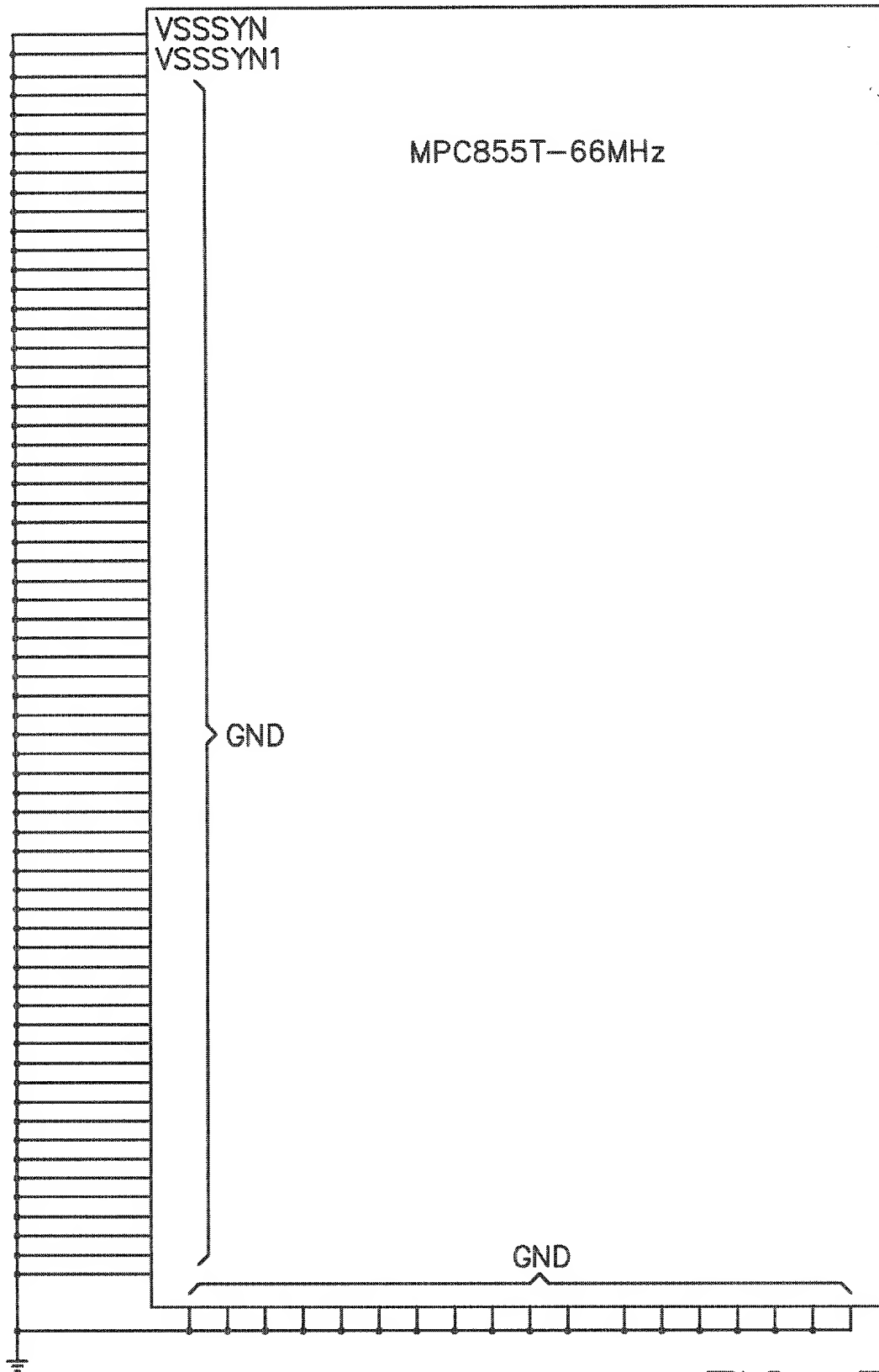


FIG. 51G

203070-0EF99660

+

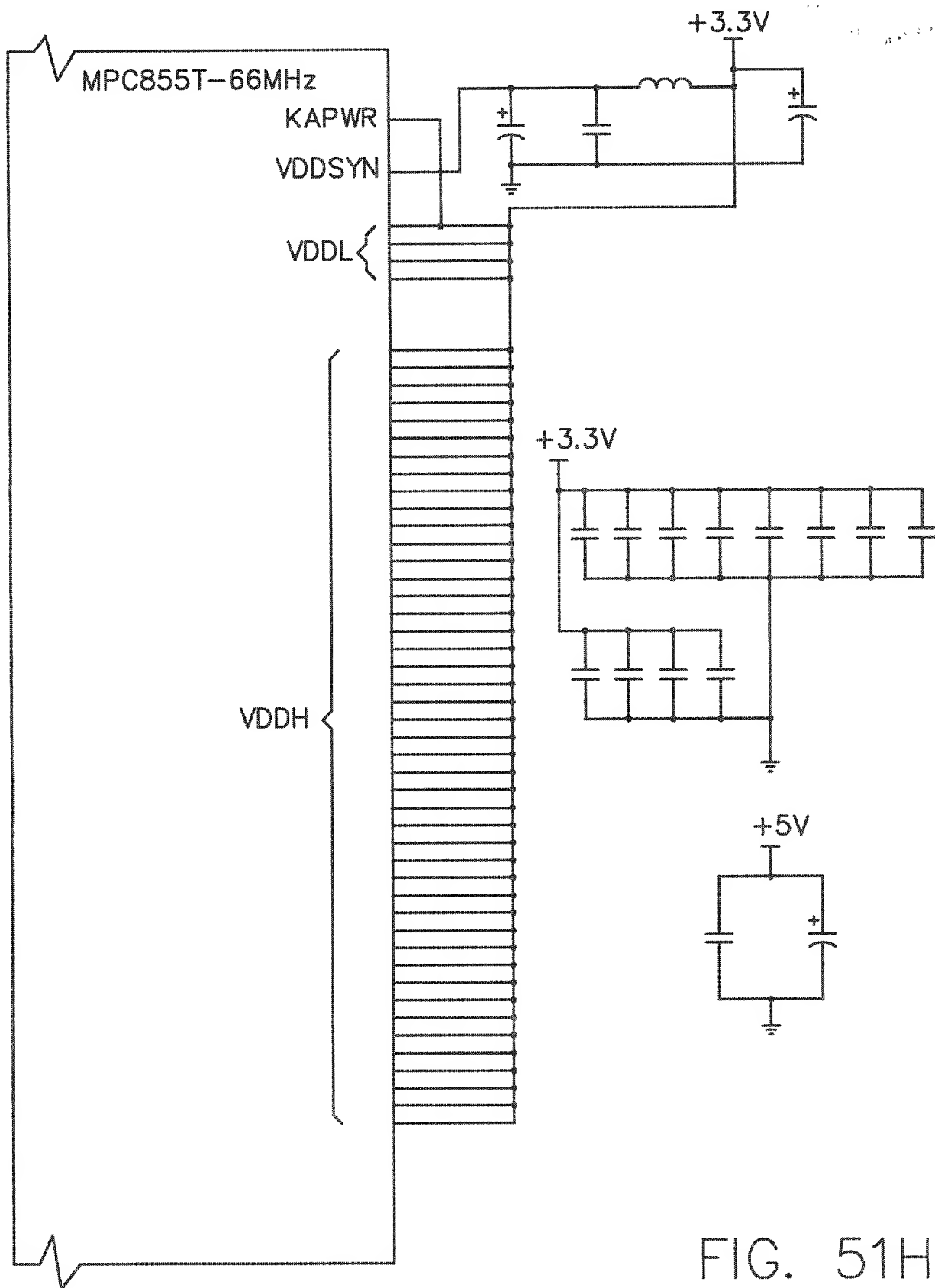
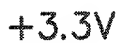


FIG. 51H +



+



CONTROL MICROPROCESSOR

MPC855T-66MHz

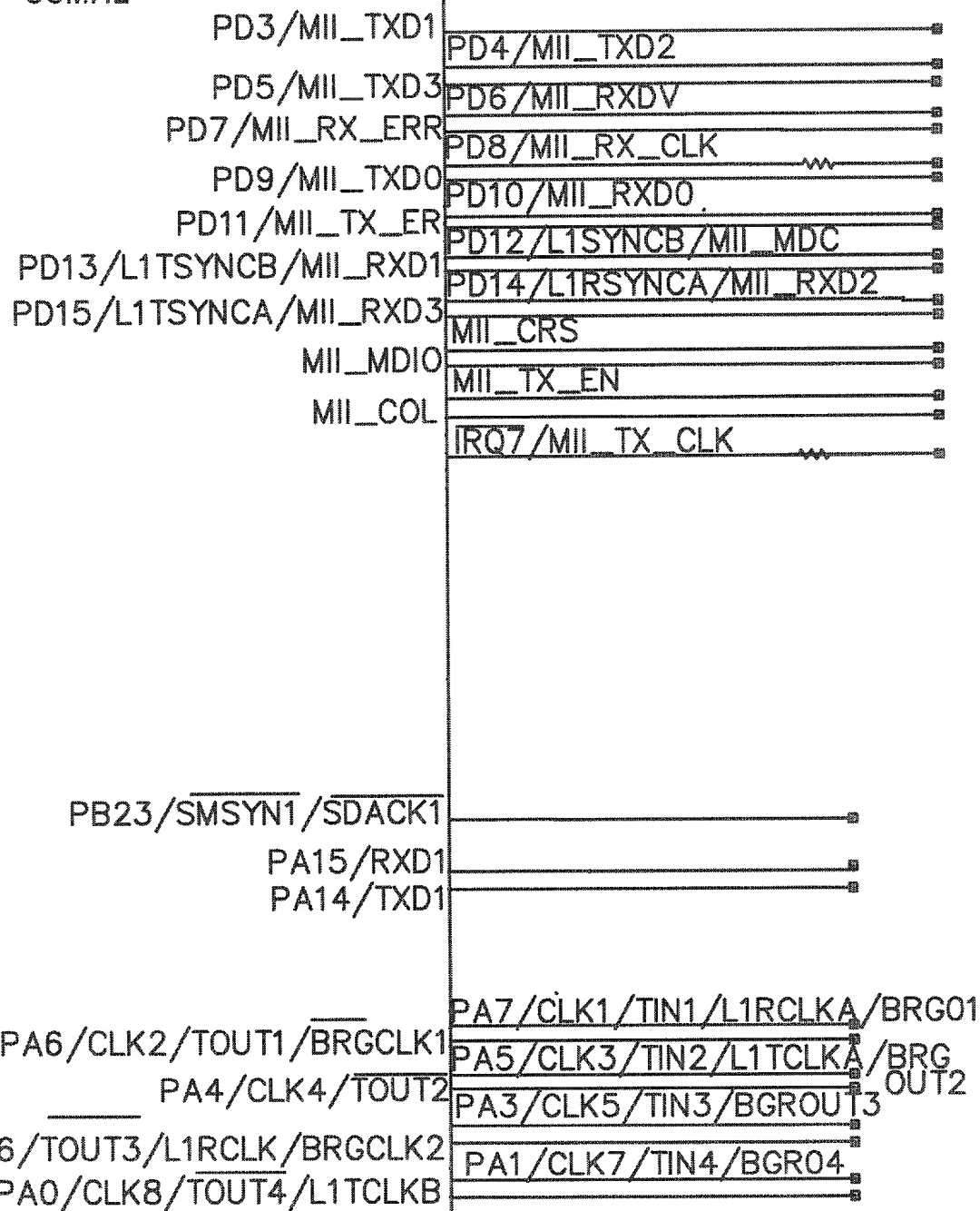


FIG. 51K +

20060101 09:59:59

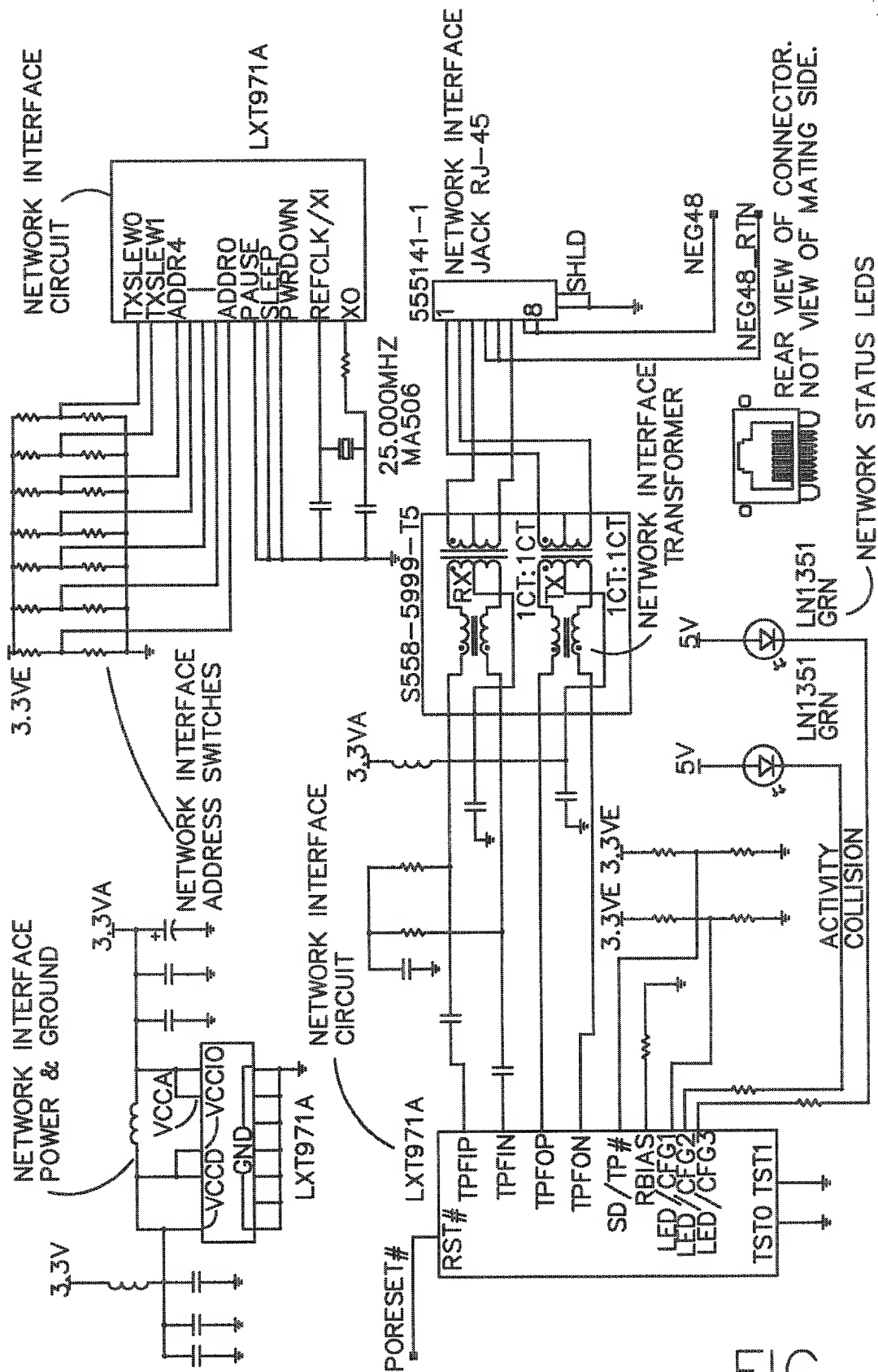
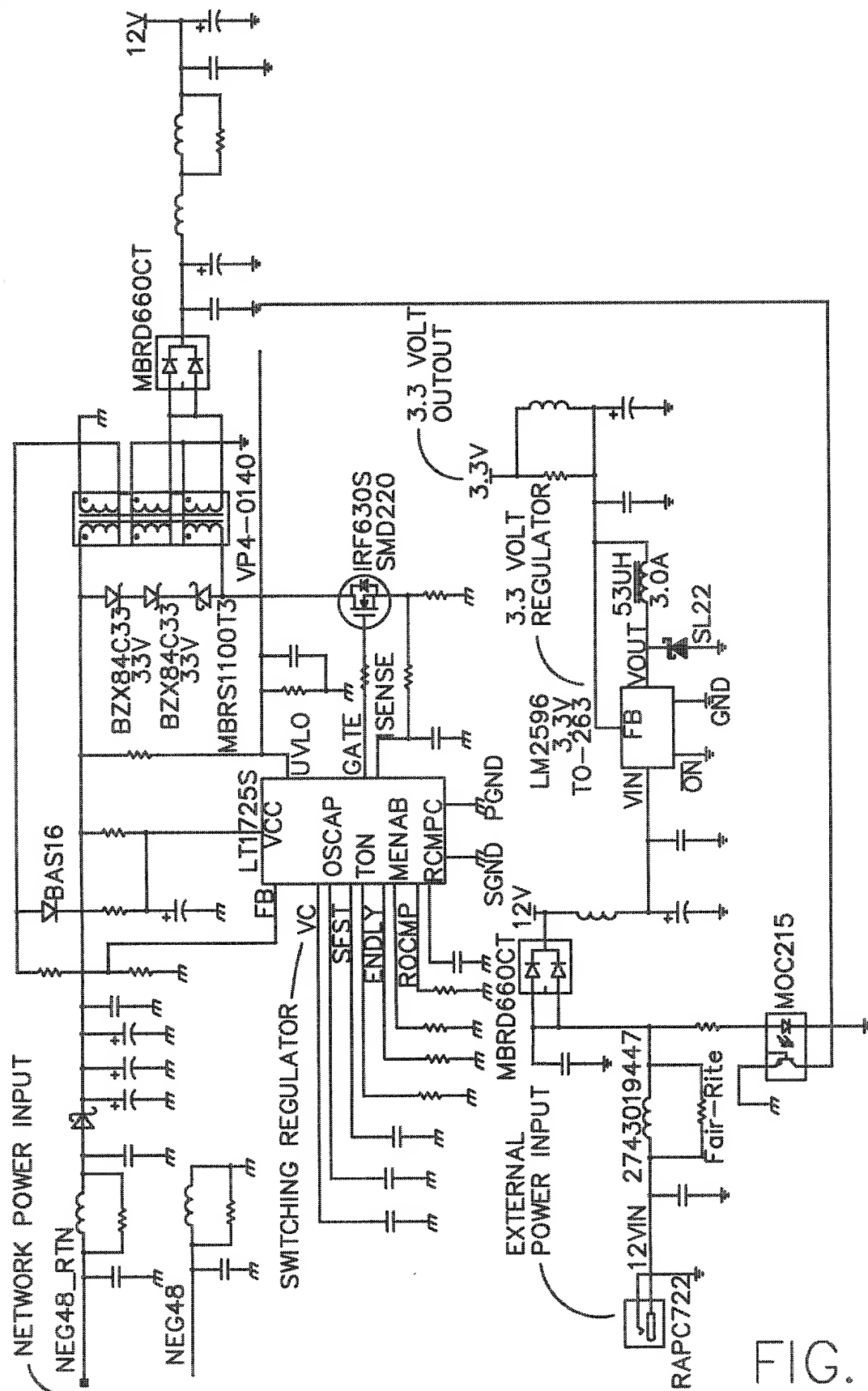
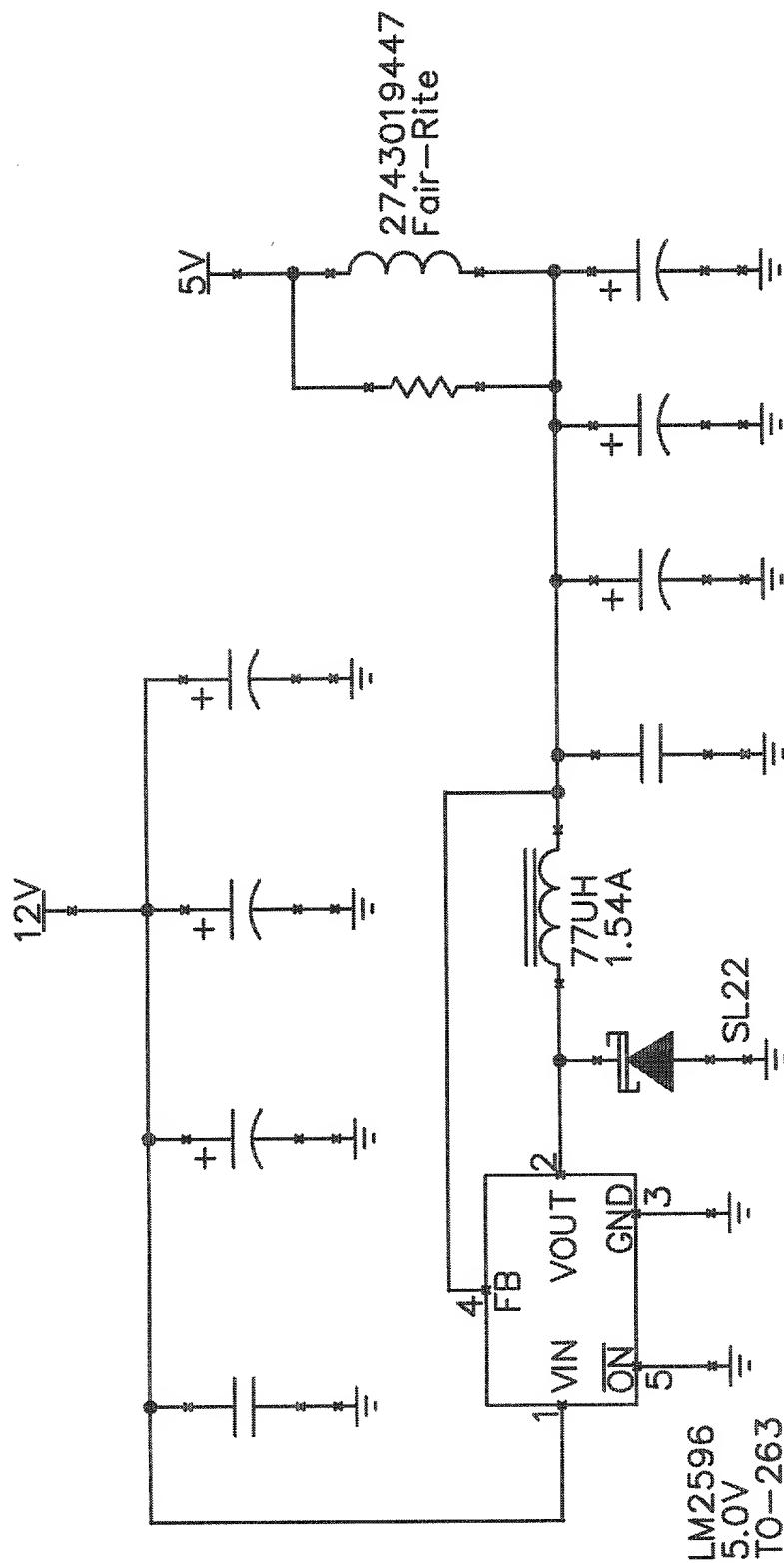


FIG. 51L

FIG. 51M₊

+



5.0 V REG COUT
1EA PANASONIC EEVFC2A680Q
3 EA NICHICON:
UUD1E270MCR1GS
UUD1V270MCR1GS
UUD1C330MCR1GS
UUD1E330MCR1GS
UUD1V330MCR1GS
UUD1A470MCR1GS

5.0 V REG CIN
3 EACH OF NICHICON PARTS:
UUD1E270MCR1GS
UUD1V270MCR1GS
UUD1E330MCR1GS
UUD1V330MCR1GS
UUD1E470MCR1GS
UUD1V470MCR1GS

FIG. 51N

+

0095130 010802

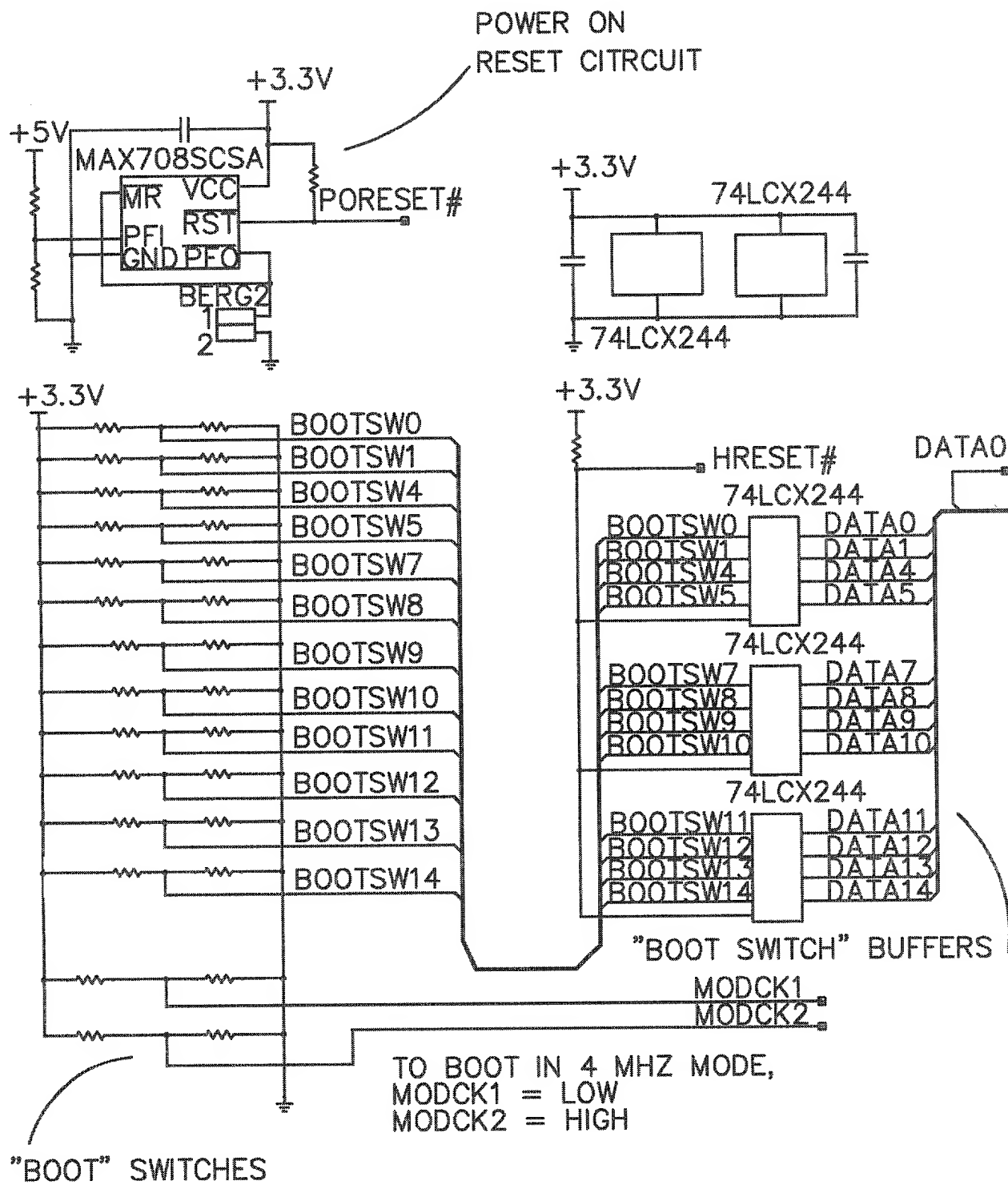


FIG. 510

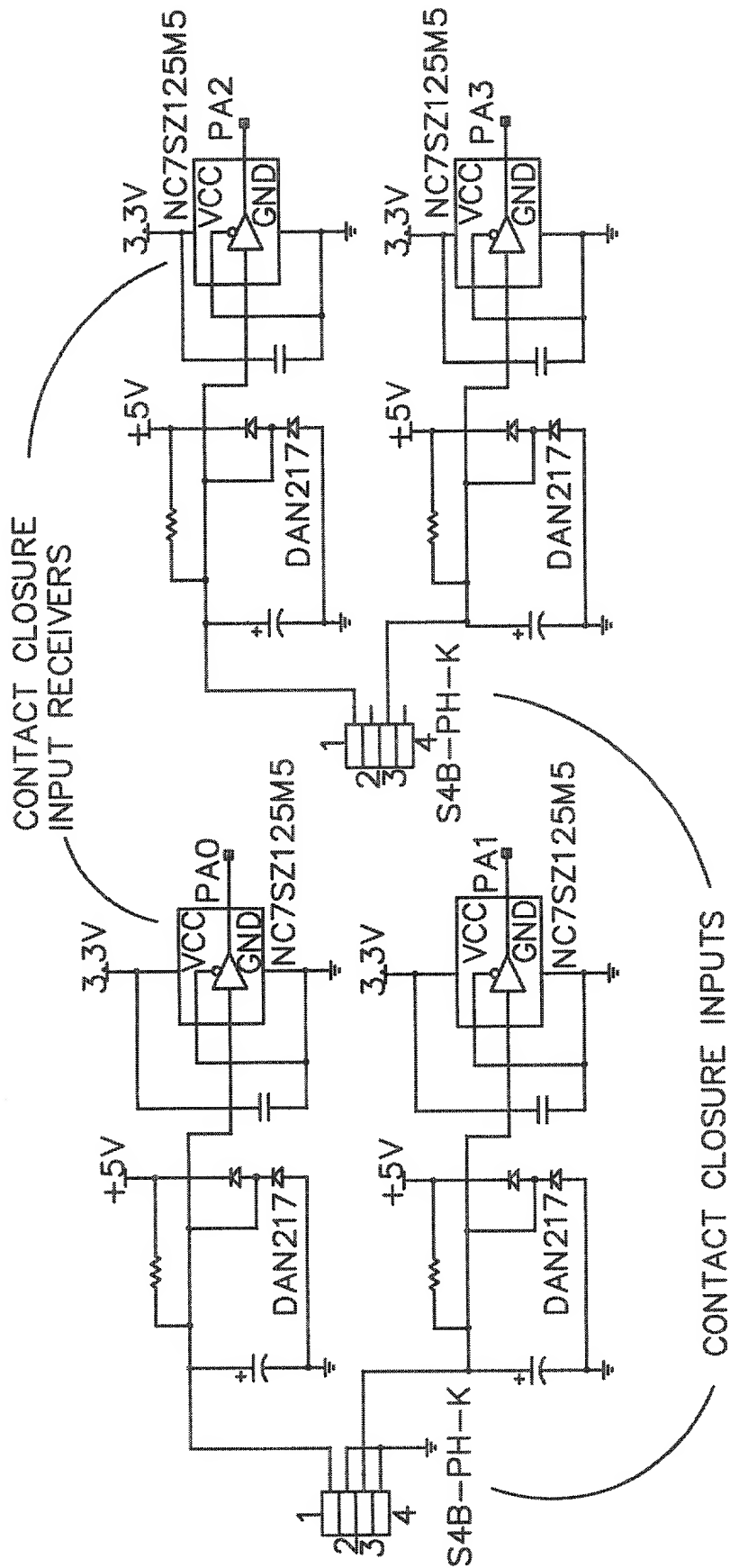


FIG. 51P

096610-01802

+

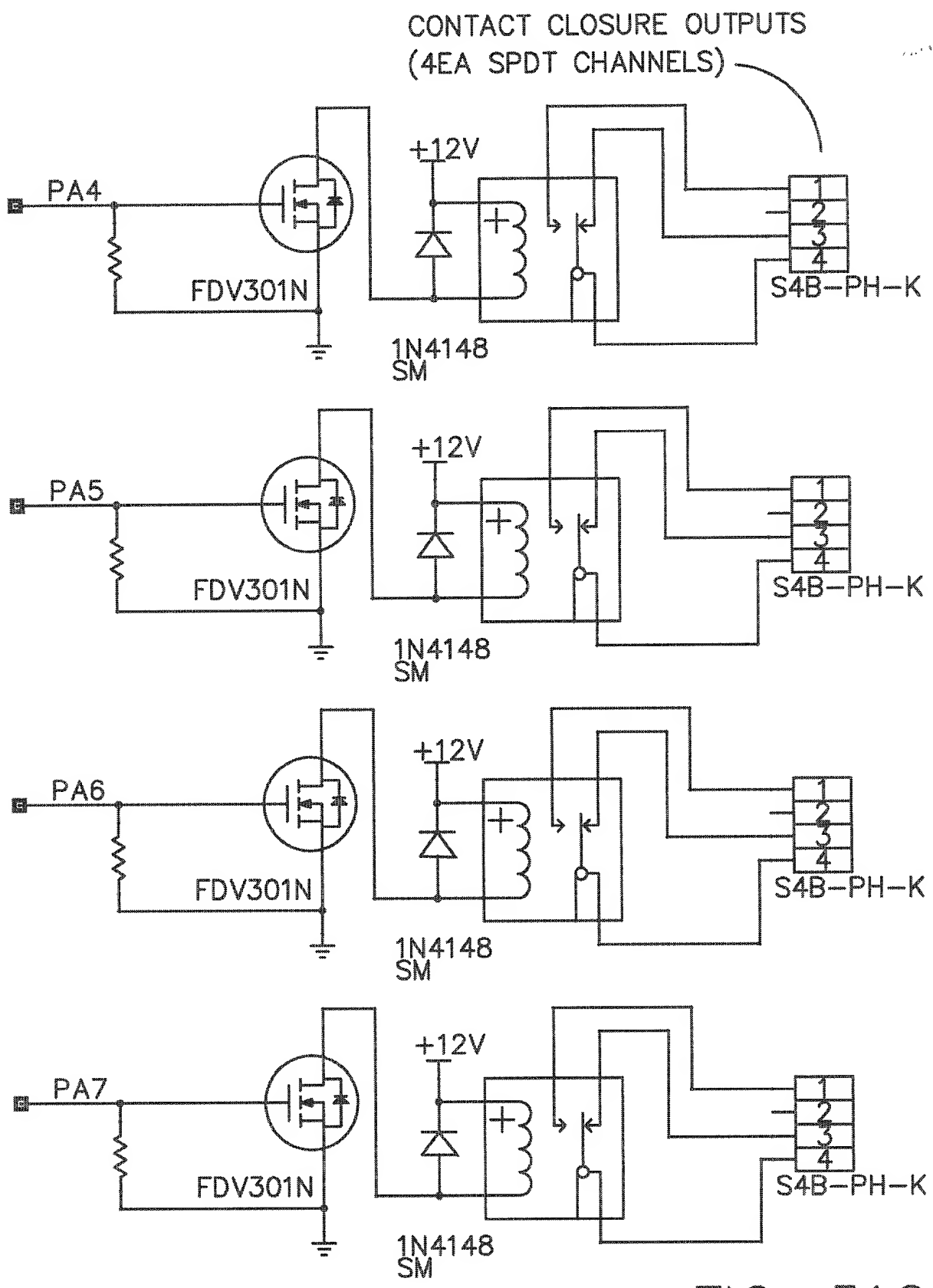


FIG. 51Q +



FIG. 51R



FIG. 51S+

PROCESSOR GROUND CIRCUITS

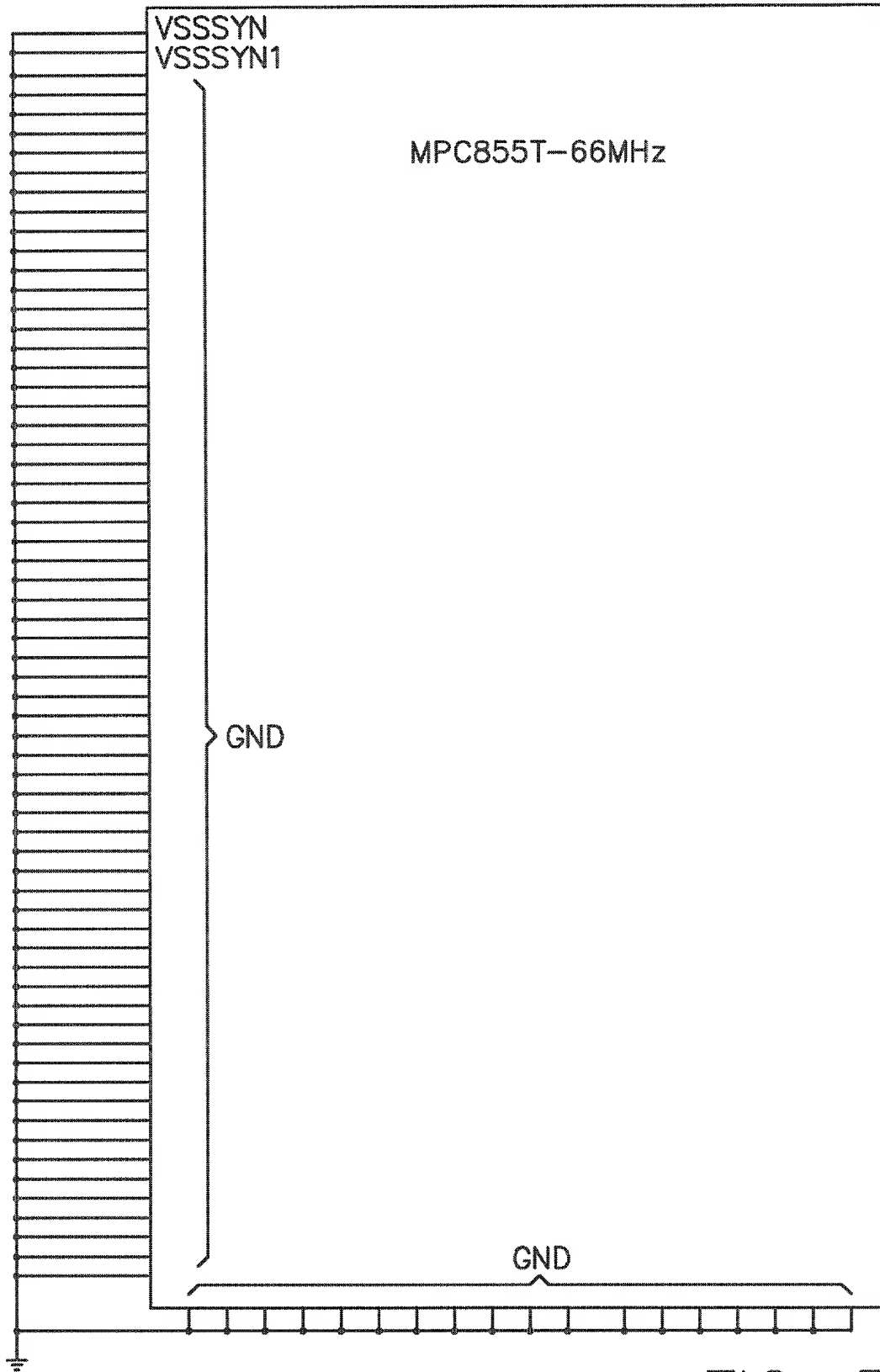


FIG. 51T+

208070" 0ET99650

+

PROCESSOR POWER CIRCUITS

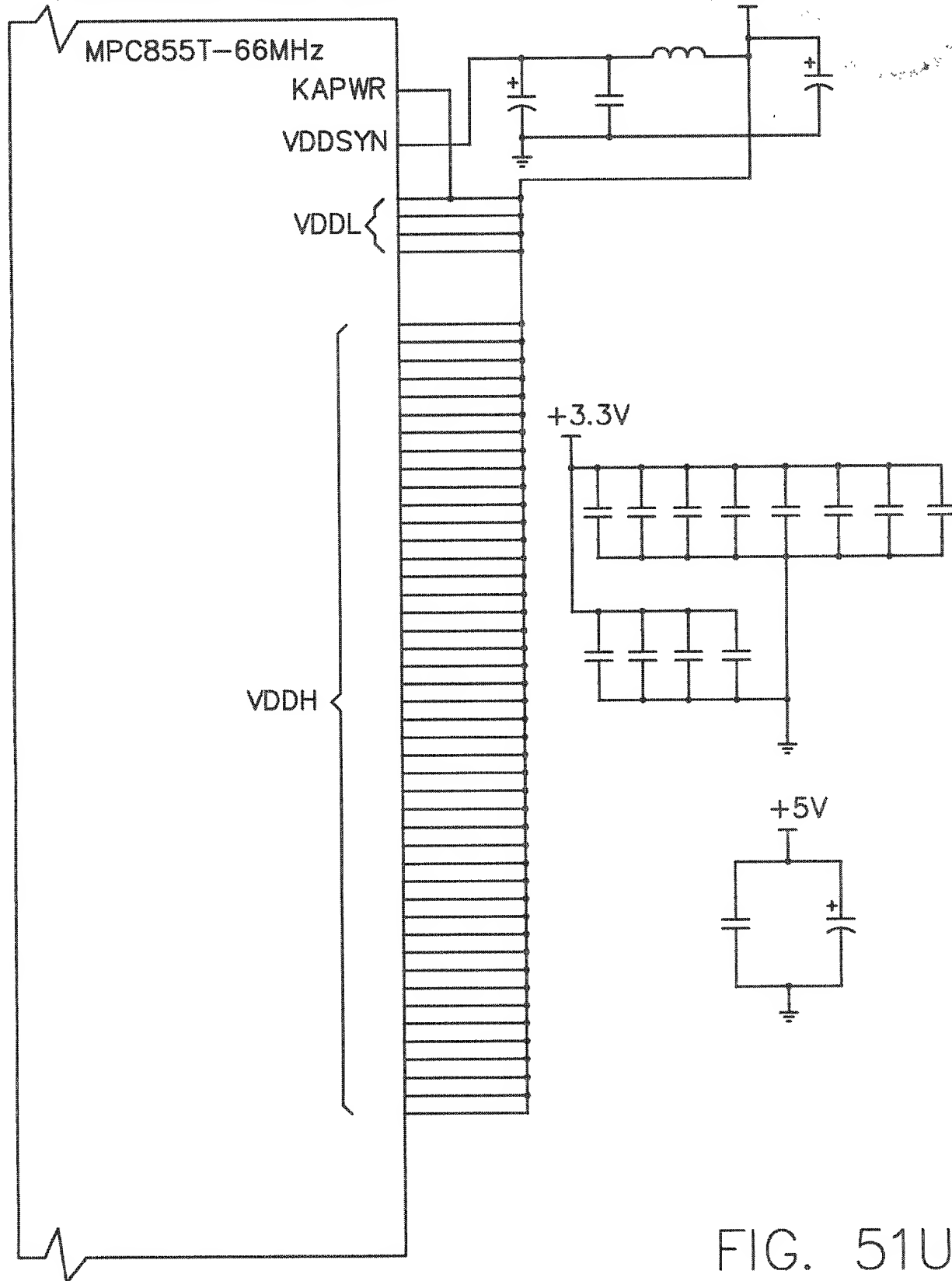


FIG. 51U

+

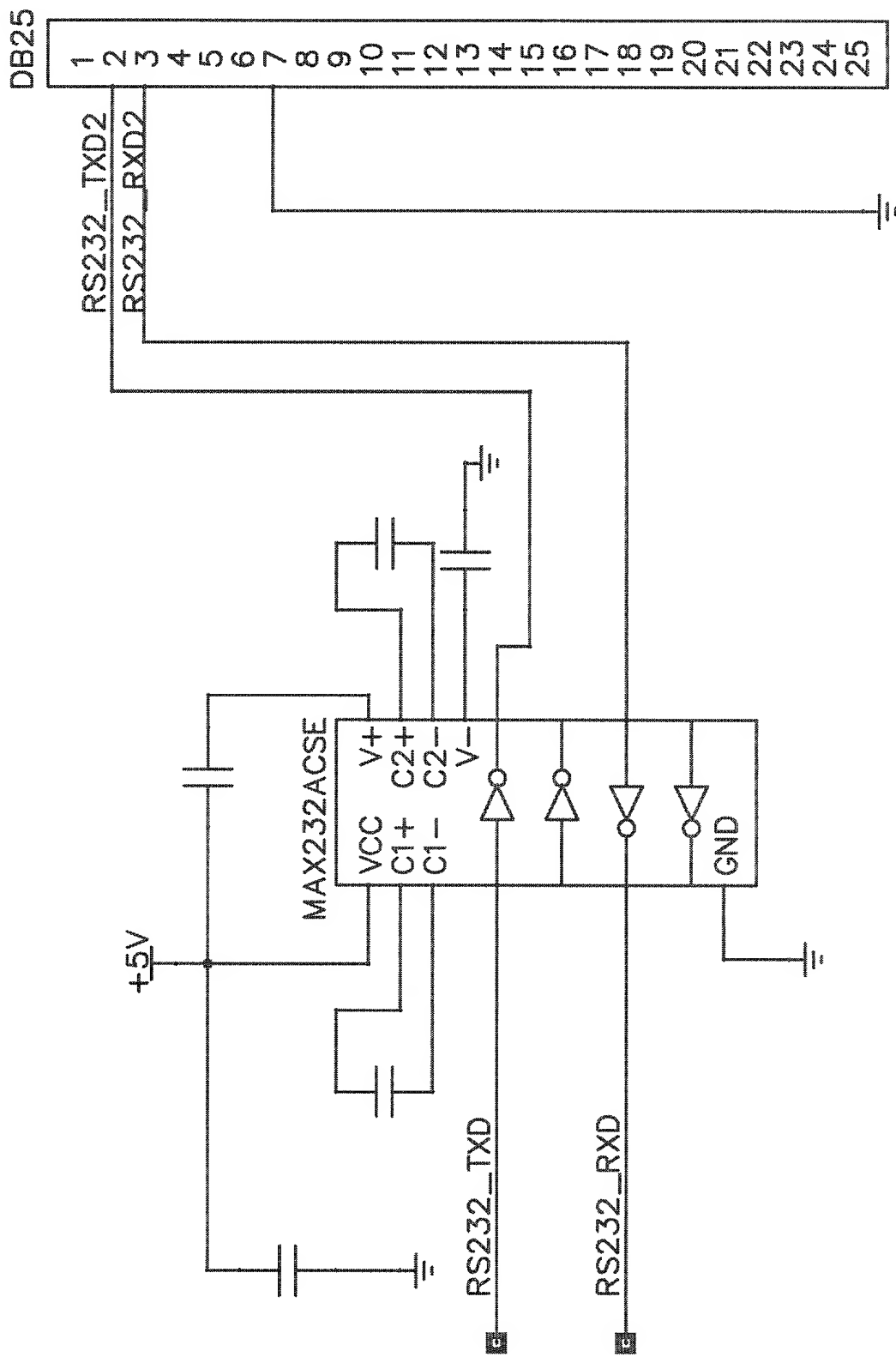


FIG. 51V+

0906130-010802

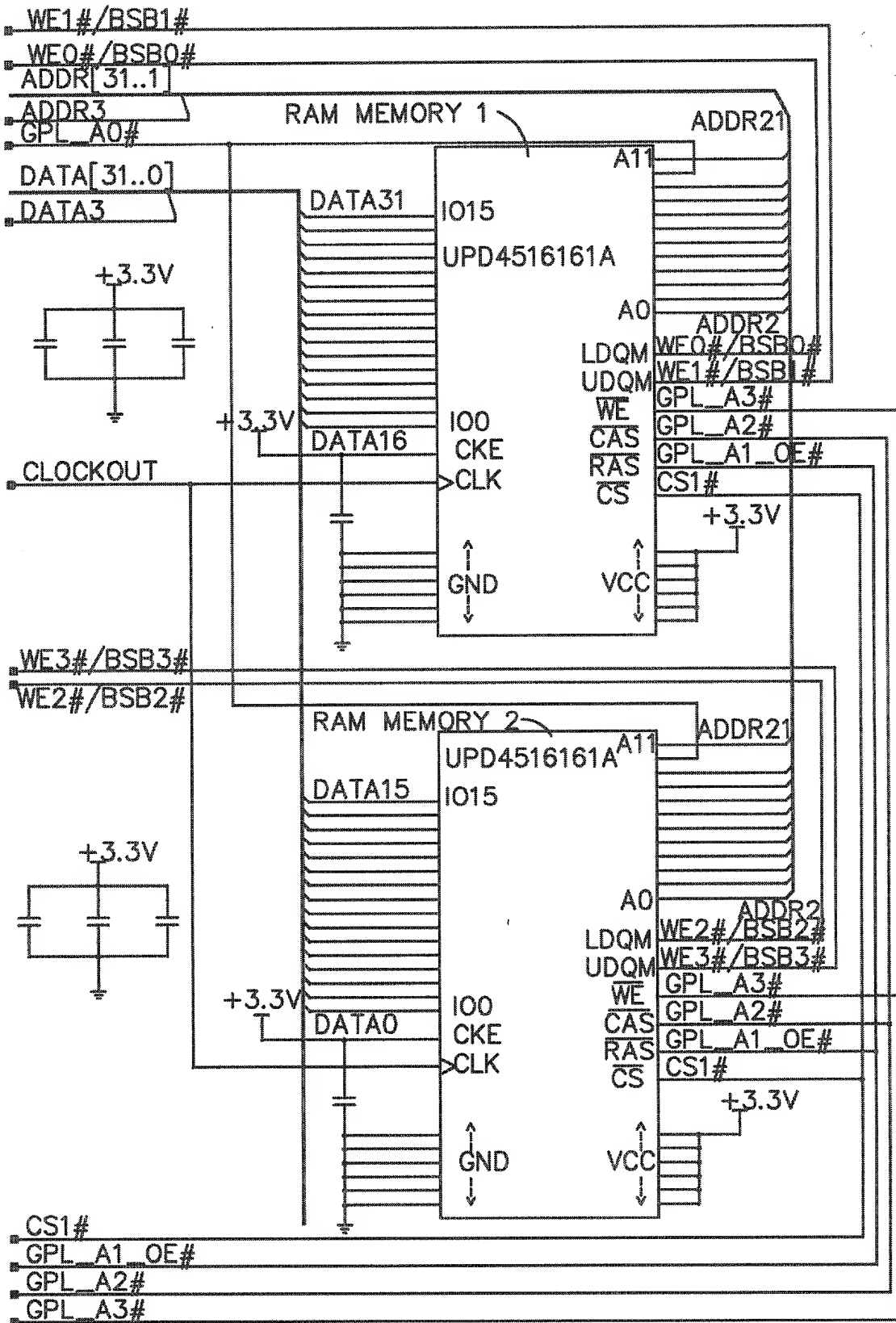


FIG. 51W+

0966130 010802

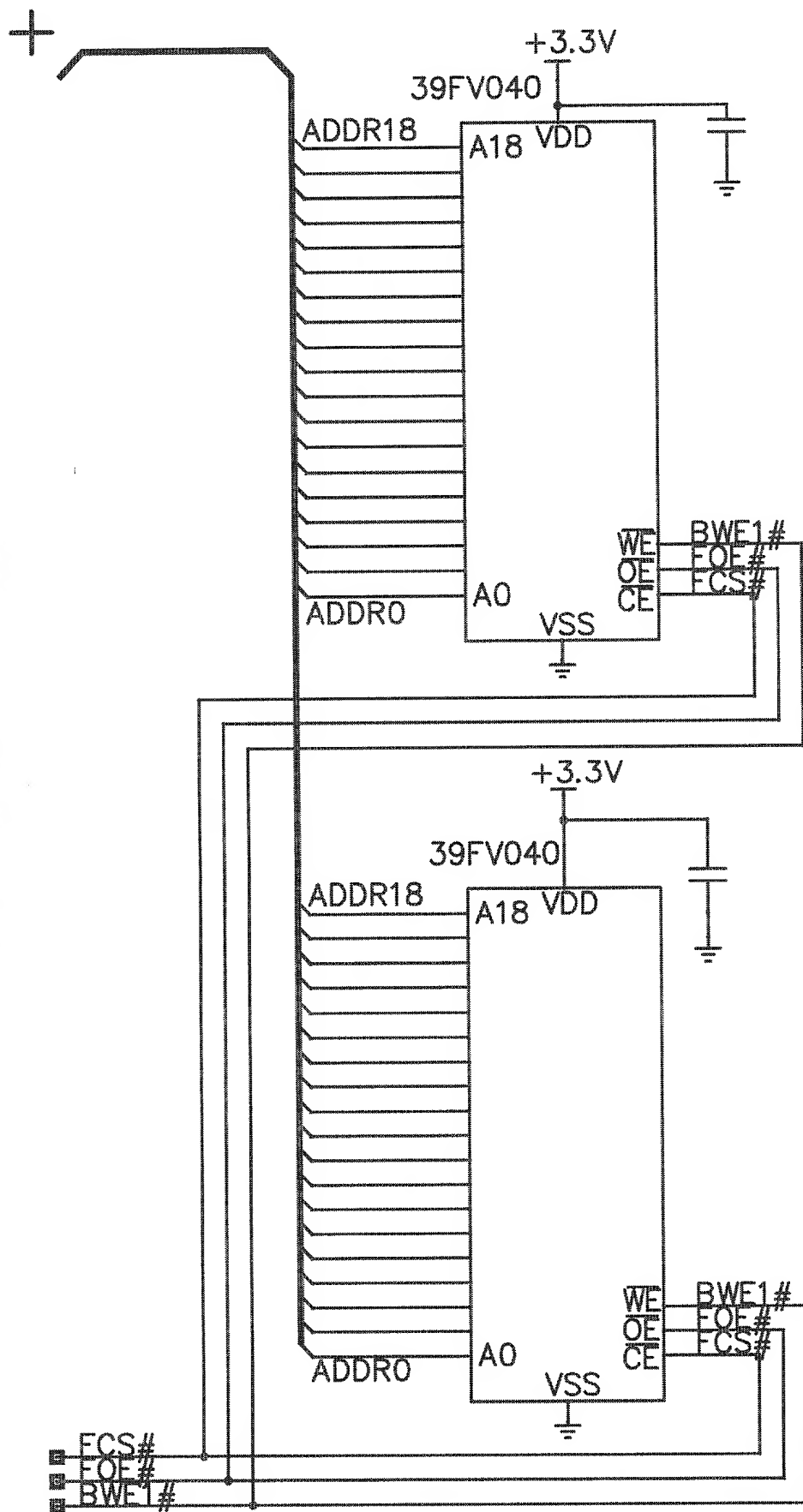


FIG. 51X

+

CONTROL MICROPROCESSOR

MPC855T-66MHz

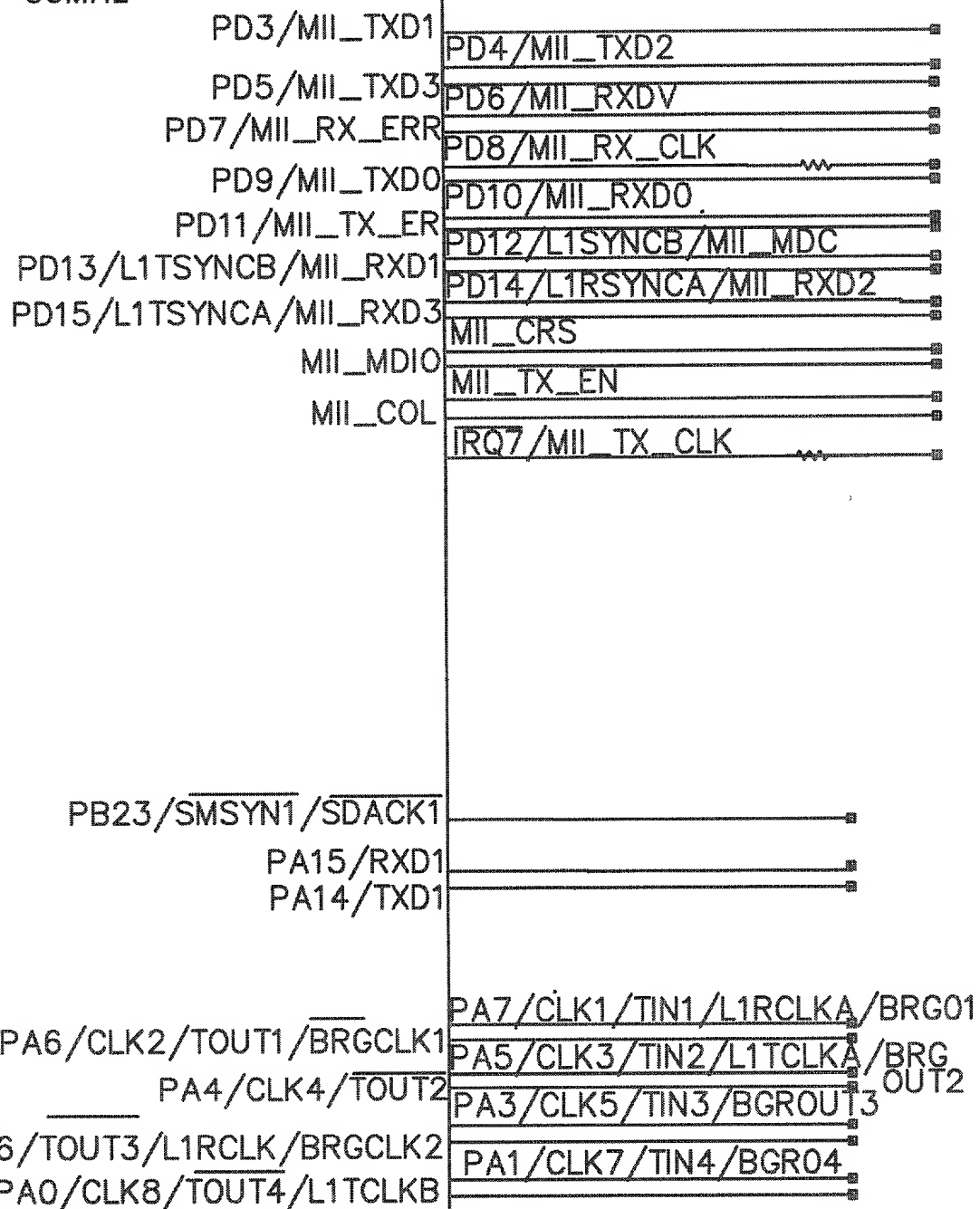


FIG. 51Y+

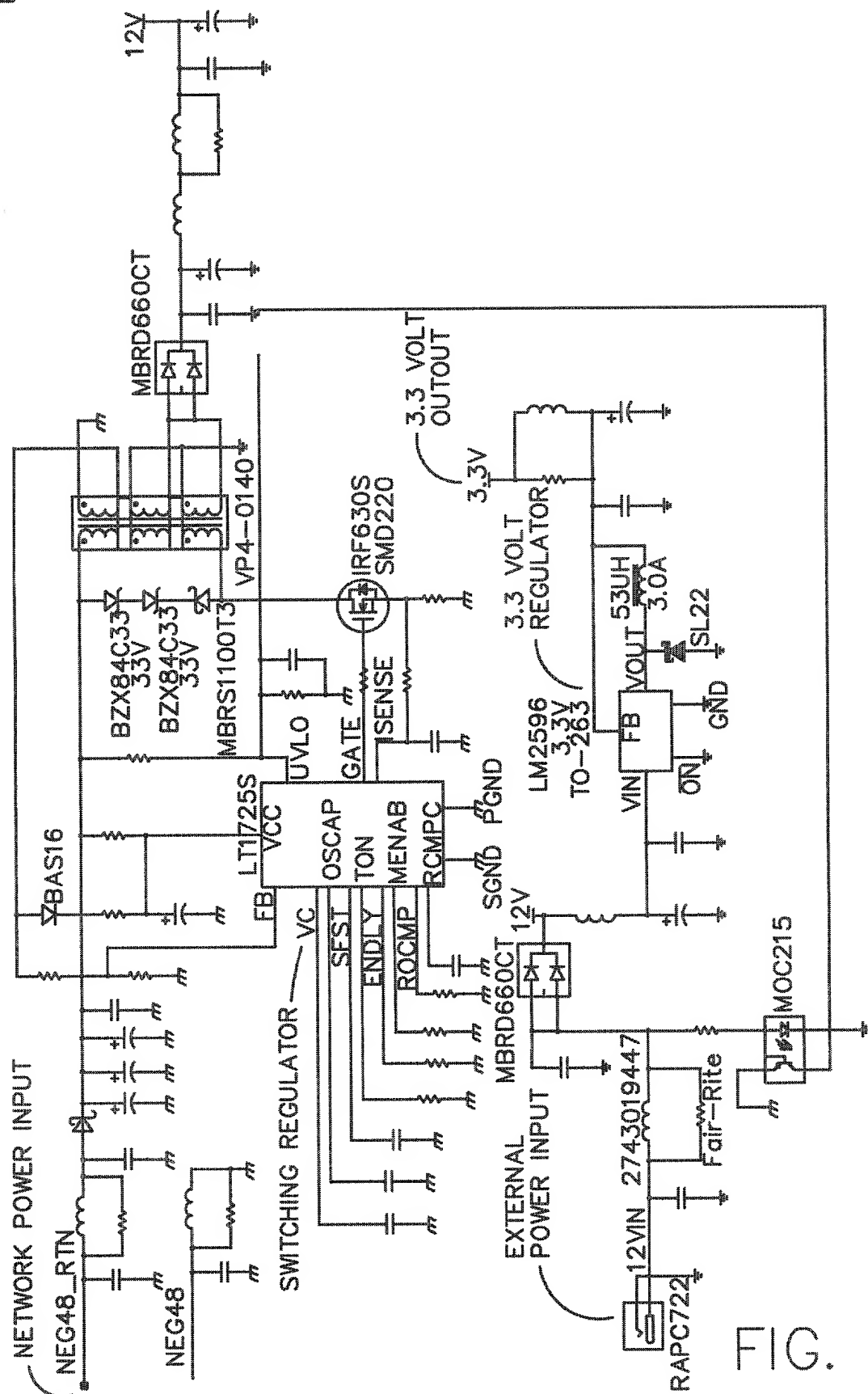
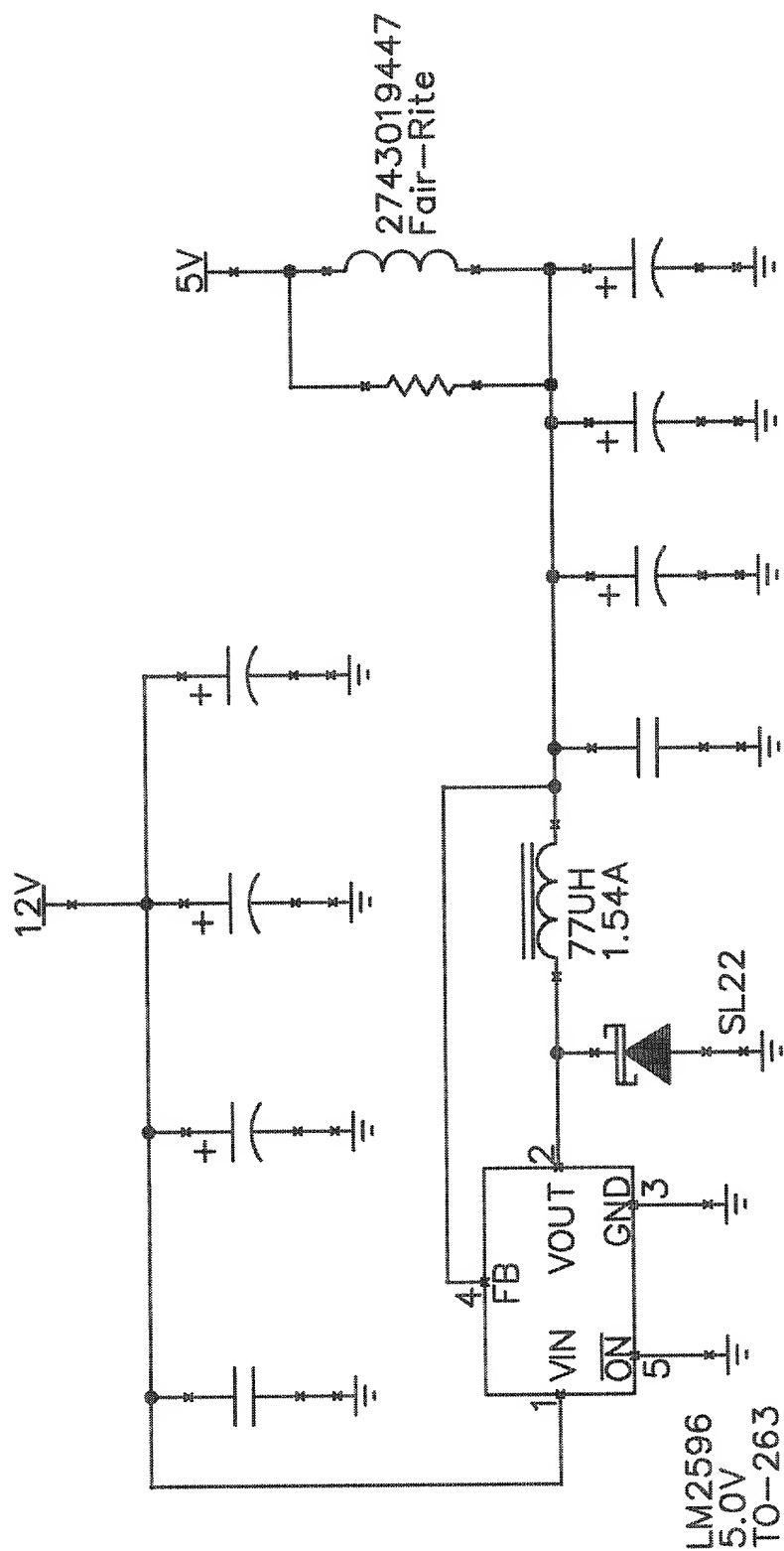


FIG. 51AA

+



5.0 V REG COUT
 1EA PANASONIC EEVFC2A680Q
 3 EA NICHICON:
 UUD1E270MCR1GS
 UUD1V270MCR1GS
 UUD1C330MCR1GS
 UUD1E330MCR1GS
 UUD1V330MCR1GS
 UUD1A470MCR1GS

5.0 V REG CIN
 3 EACH OF NICHICON PARTS:
 UUD1E270MCR1GS
 UUD1V270MCR1GS
 UUD1E330MCR1GS
 UUD1V330MCR1GS
 UUD1E470MCR1GS
 UUD1V470MCR1GS

FIG. 51BB

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